

## **AGENDA**

### **INDIANAPOLIS AIR POLLUTION CONTROL BOARD**

**Room 107 City-County Building**

**9:30 A.M. October 14, 2004**

- 1) CALL TO ORDER - REGULAR MEETING
- 2) ADOPTION OF AGENDA
- 3) ANNOUNCEMENTS
  - a) Introductions
- 4) APPROVAL OF MINUTES
  - a) September 9, 2004
- 5) STAFF REPORTS - July 2004
  - a) Activities
  - a) Air Monitoring
  - b) Permitting
  - c) Compliance
  - d) Enforcement
  - e) School 21
  - f) Central Indiana Air Quality Advisory Group Update
- 6) UNFINISHED BUSINESS
  - Air Permit Fees Update
  - DPW Diesel Retrofit Update
- 7) NEW BUSINESS
  - a) Ordinance Review Committee Meeting Update
- 8) ADJOURNMENT

#### **NEXT MEETINGS:**

##### **ORDINANCE REVIEW COMMITTEE**

**Room 107 City-County Building**

**8:30 A.M. November 11, 2004**

##### **BOARD MEETING**

**Room 107 City-County Building**

**9:30 A.M. November 11, 2004**

#### **Web Site Address**

**[www.indygov.org/ermd](http://www.indygov.org/ermd)**

**For current Air Quality information, please call (317) 327-4AIR (4247).**

**For ozone information, please visit our website at [www.knozone.com](http://www.knozone.com).**

**There will be an  
Ordinance Review**

**Committee**

**Meeting**

**on**

**October 14, 2004**

**In Room 107 CCB**

**at 8:30 a.m.**

**PRELIMINARY MINUTES - September 9, 2004**  
**INDIANAPOLIS AIR POLLUTION CONTROL BOARD**  
**CITY OF INDIANAPOLIS**

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The INDIANAPOLIS AIR POLLUTION CONTROL BOARD (APCB) met to conduct its regularly scheduled meeting on September 9, 2004 at 9:30 a.m. in Room 107 of the City-County Building.

**THOSE PRESENT WERE:**

Bruce Wallace, Acting Chairman  
Robert Daly, Member  
Tom Rarick, Member  
Roland Salman, Member  
Bill Brown, Member  
Amy Marks Callahan, Member  
Chuck Fraley, Member  
Dennis Achgill, Member  
Tom Barnard, Member  
John Chavez, Technical Secretary  
Matt Senseny, Board Counsel

**ABSENT:**

**GUESTS PRESENT:**

Wade Kohlmann, Citizens Gas & Coke Utility  
Bill Beranek, Indiana Environmental Institute  
Winter Bottum, Indiana Department of Environmental Management  
Denise Curtis, National Starch and Chemical Company  
Pam Thevenow, Marion County Health Department  
Richard Van Frank, Improving Kids Environment  
Terry Hogan, Keramida Environmental, Inc.  
Margie Smith-Simmons, City of Indianapolis, Public Information Office

**RE: CALL TO ORDER - REGULAR MEETING**

Mr. Bruce Wallace, serving as acting chairman, called the regular meeting to order.

**RE: ADOPTION OF AGENDA**

Mr. Wallace solicited modifications to the Agenda. There were none. Mr. Wallace made a motion the Agenda be adopted as presented. Mr. Dennis Achgill seconded the motion and said motion carried.

**RE: ANNOUNCEMENTS**

Mr. John Chavez introduced the new Deputy Director, Mr. Kumar Menon, Department of Public Works (DPW), Policy and Planning, in absentia. Mr. Menon was formerly the administrator for Solid Waste in the Operations Division for DPW.

Mr. Chavez announced that Mr. Paul Whitmore, former DPW Public Information Officer, resigned and has been replaced by Ms. Margie Smith-Simmons. Ms. Simmons previously served as the Public Information Officer for the Animal Care and Control Division.

Mr. Chavez announced that the City of Indianapolis received notification from the U. S. Environmental Protection Agency (EPA) that the City was awarded a \$100,000.00 Great Cities grant. The City applied for the grant to complete a retrofit of diesel oxidation catalysts in the DPW garbage packer fleet. Mr. Chavez commended Mr. Tom Hipple for his work in preparing the grant application. During the upcoming months, OES will be working with Solid Waste Management Division to retrofit thirty-seven (37) trucks with EPA verified pollution control technology. Mr. Chavez stated that OES would submit those reductions to the State as part of the State Implementation Plan. Staff will provide monthly updates to the APCB on the progress of this project.

**PRELIMINARY MINUTES - September 9, 2004**  
**INDIANAPOLIS AIR POLLUTION CONTROL BOARD**  
**CITY OF INDIANAPOLIS**

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**RE: APPROVAL OF MINUTES**

Mr. Wallace solicited modifications to the Minutes for the August 12, 2004, meeting. There were none. Mr. Wallace made a motion that the Minutes be approved as presented. Mr. Tom Rarick seconded the motion and said motion carried.

**RE: STAFF REPORTS - July 2004, Monthly Activities Report**

**(Air Monitoring Activities Report)**

Mr. Aaron Childs updated the Board on the Air Monitoring Activities for July 2004. The Air Quality Index (AQI) during the month of July was mostly in the Moderate category. There were twenty-two (22) days where the AQI was in the Moderate category, eight (8) days the AQI was in the Good category, and one (1) day the AQI was Unhealthy for Sensitive Groups. For twenty-one (21) of those days, the AQI was driven by PM<sub>2.5</sub> and the other ten (10) days the AQI was driven by ozone. The Unhealthy for Sensitive Groups day was July 2, at Site 45 (Whitestown), with an ozone reading of 89 parts per billion (ppb). The 1-hour high that day was 98 ppb, that caused the AQI value to be approximately 110. In July, Air Monitoring Staff collected 18,652 air quality readings.

Mr. Childs noted that PM<sub>2.5</sub> readings were slightly higher this month than last month; however, all sites through July are under the annual EPA standards. Mr. Childs distributed charts describing ozone readings. August 2004 ozone readings are consistent with the previous two months. There were more "good" days this year, less "moderate" days, and less "unhealthy for sensitive groups" days than in previous years.

The Board inquired as to whether climatology caused peaks at a number of monitoring sites in July. Mr. Childs replied that the wind was from the southeast on that date, with Site 45 (Whitestown) being a downwind site. The PM readings were in the low 30s ug/m3 on that date, which was elevated, across the county. Several precursors, including elevated PM levels, were responsible for the peaks. The Board asked if the incoming concentration was about the same as the outgoing. Mr. Childs stated that the incoming was actually lower. The levels increased as they moved northwest across the county.

The Board asked Mr. Childs to clarify the benchmark for the Moderate designation. Mr. Childs replied that the Moderate category for AQI is from 51 to 100. Translated to ozone, these figures are 65 ppb to 84 ppb for the 8-hour average.

Mr. Chavez asked if the number on the y-axis of the provided graph represent the days that each category was reached for each month. Mr. Childs confirmed this, and will adjust the labels on the graph to reflect this.

**(Permit Activities Report)**

Mr. Keshav Reddy updated the Board on the Permit Activities Report for July 2004. There were nine (9) applications received; four (4) ongoing Title V, one (1) FESOP, two (2) MSOP, one (1) SSOA, and one (1) exemption. There were nineteen (19) decisions made in July, fourteen (14) of which were amendments to existing sources: one (1) MSOP, one (1) SSOA, two (2) FESOP, and one (1) review request. There are forty-eight (48) in draft stage, three (3) on public notice, four (4) proposed, and seventeen (17) in the final stage. Mr. Reddy stated that compared to other months, June and July have been very productive.

Mr. Reddy stated that of the nineteen (19) decisions made in July, four (4) were initial Title V permits that had been in process since 1996. There were eight (8) modifications to FESOP sources. There was one (1) revision to a Title V source, and an Exemption was issued.



**PRELIMINARY MINUTES - September 9, 2004**  
**INDIANAPOLIS AIR POLLUTION CONTROL BOARD**  
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Mr. Reddy updated the status of major permit applications which have been in process for an extended period of time, and stated that Staff is diligently working towards resolving these. Mr. Reddy distributed a handout outlining the status of permits in process with target dates for decision.

The Board asked for clarification of the terminology "Appeal Resolution" listed under Permit Type. Mr. Reddy stated that this means that when a source seeks a Title V appeal decision, Staff works with IDEM, Office of Legal Counsel. Staff also works with the Source to draft measures that would be appropriate within regulations. A revision to the Title V permit is then issued, at which time the Appeal is withdrawn.

Mr. Chavez inquired if the Board would find it helpful to see Appeals listed as a separate category on the table provided monthly by Mr. Reddy. Mr. Reddy concurred with Mr. Chavez that this would be a valid designation, as Appeal Resolution can be in process for an extended period of time. The Board asked who actually hears the Appeals. Mr. Reddy replied that these are heard through the Office of Environmental Adjudication. Mr. Matt Senseny stated that this is per the City's contract with IDEM. The Board asked if appeals were possible in other categories, such as FESOP or MSOP, and whether the City is tracking permits that are in State process. Mr. Reddy stated that Title V and FESOP appeals are handled by IDEM, under the Part 70 program. The Board asked suggested a separate sheet to list these Appeals for the purpose of tracking the time they are in Appeal. Mr. Wallace asked the Board that as these are already listed on the main list, do they feel additional paperwork would be useful. Mr. Chavez stated that additional information could be provided, such as status updates. The Board stated that they felt that it could be useful to see whether or not the same issues were being appealed repeatedly. Mr. Senseny informed the Board that the Staff could provide an overview, but that in cases where litigation was pending, it would be necessary to discuss details released with IDEM, so that there is no danger of compromising legal strategy.

Ms. Denise Curtis stated that speaking as a representative of National Starch and Chemical Company, who is in the process of an appeal, she has found the City to be very helpful in working with the State to seek resolution. The Board and Mr. Chavez thanked Ms. Curtis for her comment.

The Board concluded that they would like to see a separate document at the next meeting.

**(Stationary Source Compliance Activities)**

Mr. Matt Mosier updated the Board on the Compliance Activities Report for July 2004. During the month of July, the Compliance Section inspected one (1) Title V source, five (5) FESOP sources. E & B Paving, Inc. and F.E. Harding Asphalt Company were flagged for paperwork issues. Staff also observed a Stack Test at Dorsey Paving, Inc. for particulate matter, in which no problems were noted. Mr. Mosier stated that the percentage rate of non-compliance is at 21%, which is up slightly from last month. Similar to last month, much of what has been found is related to pressure drop records and daily visible emissions notations, which the Source is required to record on a daily basis. Mr. Mosier stated that generally one person is responsible to maintain these records as well as ensure that trucks are filled, and orders are filled, making it easy to fail to record pressure drop and daily visible emissions. When Staff arrived on site unannounced, records for the previous or current day may not yet be available. The Board asked if these violations would then appear on the Enforcement report. Ms. Cheryl Carlson confirmed this.

The Board noted that more paving company inspections were conducted than usual. Mr. Mosier stated that because these are seasonal operations, Staff attempts to conduct these inspections at the peak of the operating season.

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INDIANAPOLIS AIR POLLUTION CONTROL BOARD  
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**(Notice of Violation/Agreed Judgement Activities Report)**

Ms. Carlson updated the Board on the Enforcement Activities Report for July 2004. During the month of July, there were five (5) Notices of Violation (NOV) without referral; three (3) NOV with referral, one of which was for open burning at a residence; and four (4) Warning Letters issued. OES worked in conjunction with the Warren Township Fire Department to resolve the open burning NOV, in which a construction company was burning at a new home site.

The Board asked for clarification on the open burning NOV, for which four (4) separate dates were listed. Ms. Carlson stated that Warren Township Fire Department responded to four occasions and found construction debris burned while building a house. Warren Township actually reported the violations, but does not have enforcement ability. OES did not view the violations, but had sufficient evidence from Warren Township to issue the NOV.

**New Information:**

ADM Milling Company - A revised NOV was issued for "Failure to Keep Records" on August 9, 2004.

Capitol City Metals LLC - A source conference was held on August 16, 2004.

Card-Chem Industries, Inc. - A source conference was held via telephone on August 2, and August 9, 2004.

ContainerPort Group, Inc. - A Compliance Agreement was signed by the company on July 15, 2004.

Mr. Derrick Decker - A NOV was issued for "Open Burning, Restricted; General Prohibitions" on July 29, 2004. A source conference was held via telephone on July 24, 2004.

Gradex, Inc. - A NOV was issued for "Fugitive Dust Emissions" on August 5, 2004. A source conference was held on August 27, 2004.

International Truck and Engine Corporation - A NOV was issued for "Failure to Keep Records" on August 24, 2004.

M & L Transit - A proposed Compliance Agreement was sent to the facility on July 28, 2004. The Compliance Agreement was signed by the company on July 19, 2004.

McClure Transport - A Compliance Agreement was signed by the company on August 5, 2004.

Milestone Contractors, LP - Correspondence was received by the company on July 26, 2004.

Price Rite Auto Sales - Notified owner was unavailable for a source conference via telephone on July 20, 2004.

Prairie Group, Inc. - A Compliance Agreement was signed by the company on August 10, 2004.

RL Turner Corporation - A Compliance Agreement was signed by the company on August 24, 2004.

Redtop Rentals, Inc. - A source conference was held via telephone on July 20, 2004. Correspondence was received by the company on August 3, 2004. Case dismissed on August 11, 2004.

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**INDIANAPOLIS AIR POLLUTION CONTROL BOARD**  
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Reilly Industries, Inc. - A proposed Compliance Agreement was sent to the facility on July 29, 2004.

Service Master Restoration Services by Westphal - A revised Compliance Agreement was sent to the facility on August 9, 2004. The Compliance Agreement was signed by the company on August 10, 2004.

Smoot Construction, LLC - A proposed Compliance Agreement was sent to the facility on July 29, 2004.

Sweeping Contractors - A proposed Compliance Agreement was sent to the facility on August 5, 2004.

Wishard Health Services - A Compliance Agreement was signed by the company on August 19, 2004.

The Board asked if resolution of cases would be delayed because of the backlog of cases sent to the new Administrative Hearing Officer. Ms. Carlson stated that the first hearing is not scheduled until November, with hearings also scheduled into December, 2004. The Board noted that the majority of Compliance Agreements recorded this month were noted as signed by the company. Mr. Senseny commented that unless serious issues were detected by the Hearing Officer, it is within her purview to ratify these Agreements and return to the City, upon which time they will be considered closed.

Mr. Chavez updated the Board on the Compliance Agreement with Wishard Health Services. The Board had inquired at the last meeting whether or not the permitting adjustments had also been made. Mr. Chavez confirmed that the permit application has been submitted and Staff are working on the permit modification. The new permit will be a MSOP for the energy boiler on site. The source did sign the Compliance Agreement as presented.

Mr. Chavez also pointed out that Citizens Gas & Coke Utility (CG&CU) has been transferred to IDEM as of July 1, 2004. Mr. Chavez stated that OES is currently in the process of finalizing the Workplan, Contract, and Budget with IDEM, relative to the Title V and the air permitting program. OES has come to agreement with IDEM that the State will begin regulating the CG&CU Prospect Street facility, the LNG North and LNG South facilities, Citizens Thermal, and the Southside Landfill, in addition to the Covanta Solid Waste incinerator and the Belmont sludge incinerator. The City is no longer responsible for any compliance monitoring determinations at those sources. The City is still working with IDEM to determine whether or not OES will be handling any permitting aspects. The City is no longer receiving any of the Method 303 daily data. The Board asked if these changes would have any effect on staffing at OES. Mr. Chavez said that as a result of the City no longer regulating these sources, they are no longer obligated to collect permitting fees. IDEM has been helpful in working with OES in assuring that these changes will have no net impact on the budget.

Mr. Dick Van Frank stated that he was less than enthused about the transference of the CG&CU cases and inspections to the State, as he felt that the public would no longer have ready access to monthly updates. Mr. Van Frank is also concerned that as these facilities are located in Indianapolis, the citizenry of Indianapolis has a right to know the outcome of inspections of these facilities. Mr. Van Frank noted that this information was available when the City was responsible for monitoring these facilities, but that it would no longer be readily available once the State assumes responsibility. Mr. Van Frank suggested that the APCB pass a resolution requesting that the State provide a monthly update on the status of the cases and the ongoing problems with CG&CU.

The Board responded that they appreciated Mr. Van Frank's comments and would consider his suggestions. The Board agreed that it was sometimes more difficult to obtain detailed information from the State Air Board, such as has been provided at a local level.

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Mr. Chavez stated that OES is still in the process of finalizing the contract with IDEM, and that he would share Mr. Van Frank's concerns with them.

**(School 21)**

Mr. Chavez provided an update to the Board on the School 21 Project. The School 21 Work Group was meeting that afternoon at the DPW Training Center, and would be discussing high readings that Mr. Van Frank compiled from the IDEM web page. The Work Group would also be discussing acute toxicity level benchmarks provided by EPA. The document also provides acute exposure scenarios for benzene, as well as chronic exposure with carcinogens. They would be discussing these with the objective of finding a basis for comparison with the hourly readings obtained at School 21.

Mr. Van Frank distributed a graph demonstrating benzene readings between August 21 and August 28, 2004, which demonstrated a series of high benzene levels noted at the School 21 monitor. This represents the longest consecutive series of days in which readings were between 35 ppb and 40 ppb. Mr. Van Frank stated that the problem does not seem to be abating, and that the cause is still unidentified. The Board asked if the x-axis of the table represents clock hours. Mr. Van Frank confirmed this. The Board stated that the data was very interesting, and wondered how climatology affects the readings, or whether unusual occurrences at the facility were factoring in to the readings. Mr. Wade Kohlmann commented and informed the Board that daily Method 303 data are posted on the CG&CU guardhouse window so that employees may view. Mr. Kohlmann stated that he would be happy to continue to provide this data to the Board. Mr. Kohlmann stated that a severe coal shortage curtailed production by seventy-five percent (75%), even affecting delivery to some coke customers. This is the first time CG&CU faced this situation. Production was cut by two-thirds (2/3) for three weeks, from the end of July, 2004, through early August, 2004. Upon arrival of coal shipments in mid-August, normal production resumed. Daily Method 303 numbers do not reflect any unusual figures, nor do opacity readings. Mr. Kohlmann stated that CG&CU is unclear on how this affected benzene. Mr. Chavez asked Mr. Van Frank if wind directions on the dates in question correlate with the readings reported. Mr. Van Frank stated that they did.

**(Central Indiana Air Quality Advisory Group Update)**

Mr. Dennis Achgill noted that the Board discussed the status of CIAQAG in the ORC meeting. On behalf of the Board Mr. Achgill thanked Ms. Kathy Watson for presenting information to the Board. At the last CIAQAG meeting in August, preliminary modeling efforts were discussed, NOx reductions as opposed to VOCs, and what the reductions might be as a result of preliminary modeling. The CIAQAG also heard a presentation from the Metropolitan Planning Office (MPO) and from IndyGo addressing transportation related issues within the region. There was also a review of evaluation criteria for each of the options under study, especially maintenance programs, business controls, and fuels. Mr. Achgill solicited input from APCB members as discussions progress regarding the region's plans to address non-attainment issues associated with the 8-hour ozone rule.

The Board thanked Mr. Achgill and Mr. Fraley for serving as representatives of the Board to the CIAQAG.

**RE: UNFINISHED BUSINESS**

Mr. Chavez updated the Board on the progress of the assessment of Title V funding adequacy for the program, as required by Chapter 511 of the ordinance. The report is not yet complete, but Mr. Chavez will provide the assessment report and conclusions at the next Board meeting.

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**RE: NEW BUSINESS**

**(Ordinance Review Committee Meeting Update)**

The Board reported that an Ordinance Review Committee (ORC) Meeting was held today. The discussion at the ORC centered around the Central Indiana Air Quality Advisory Group.

**RE: ADJOURNMENT**

Mr. Wallace made a motion the meeting be adjourned. Mr. Brown seconded the motion and said motion carried. The next Indianapolis Air Pollution Control Board meeting will be on October 14, 2004, at 9:30 A.M. in Room 107 of the City-County Building.

**AIR POLLUTION CONTROL BOARD**

\_\_\_\_\_  
Mr. Bruce Wallace, Acting Chairman

ATTEST:

\_\_\_\_\_  
John B. Chavez, Technical Secretary  
Indianapolis Air Pollution Control Board

Date: \_\_\_\_\_

**August 2004  
Monthly  
Air  
Quality  
Management  
Activities**

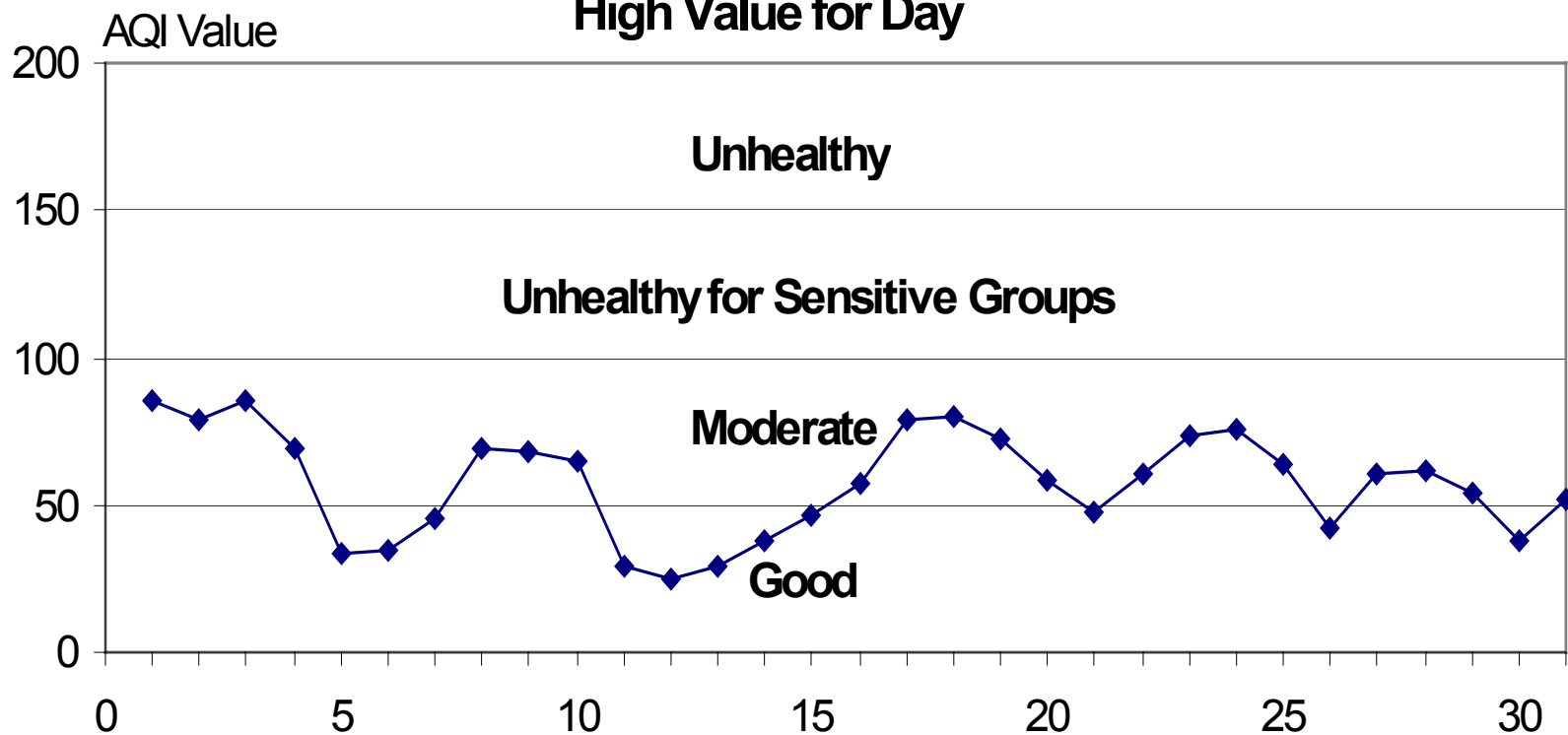
*Office of Environmental Services*

# Central Indiana

Air Quality Index

August 2004

High Value for Day



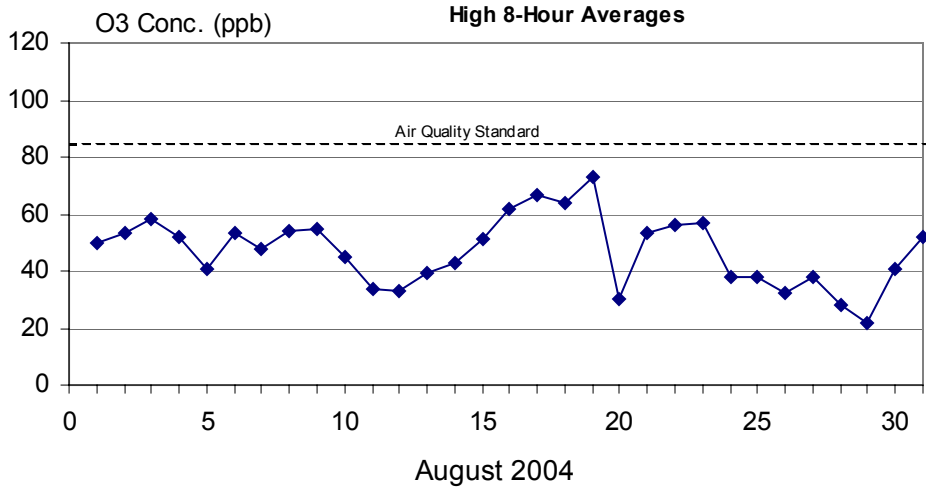
Pollutants included: O<sub>3</sub>, SO<sub>2</sub>, CO, PM<sub>2.5</sub>

For hourly updates of AQI values go to: [www.indy.gov.org/emd/airquality.htm](http://www.indy.gov.org/emd/airquality.htm) or call 327-4AIR

# Ozone

Plummer

Citizens Gas Maintenance Facility



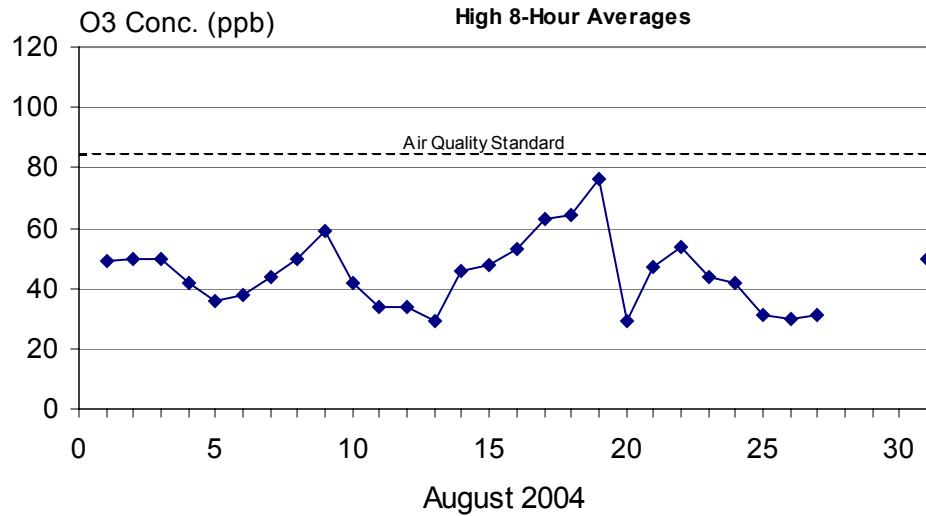
Site 47

	Monthly	YTD
1st High	73	76
4th High		71

# Ozone

Brownstown

Jackson County



Site 48

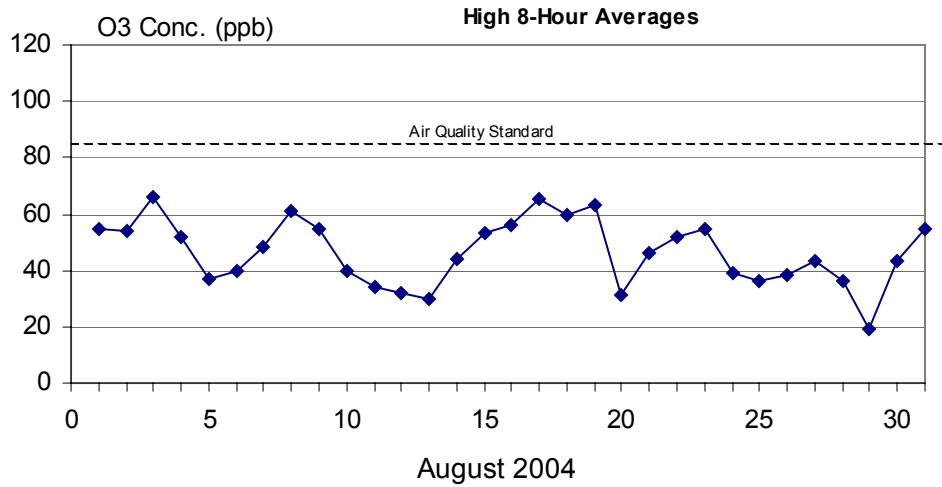
	Monthly	YTD
1st High	76	76
4th High		67



# Ozone

Monrovia

High School



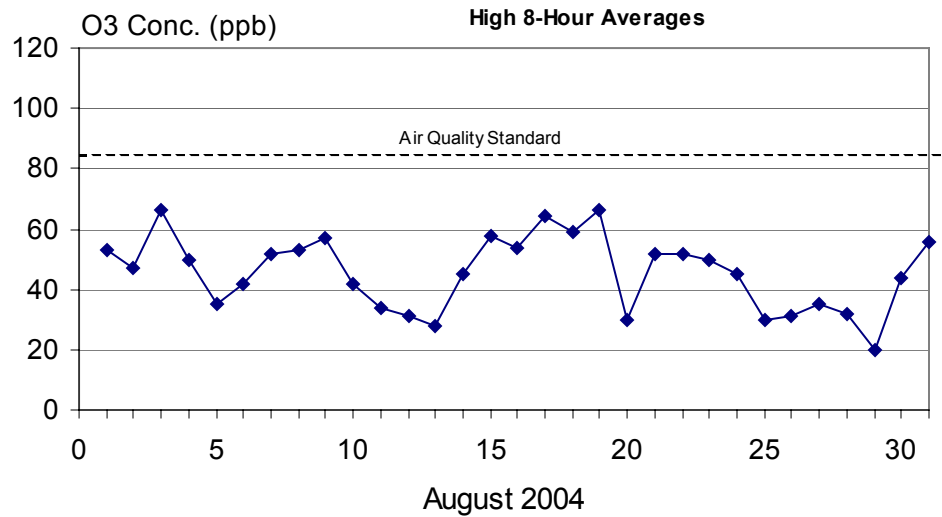
Site 39

	Monthly	YTD
1st High	66	75
4th High		72

# Ozone

Trafalgar

Elementary School



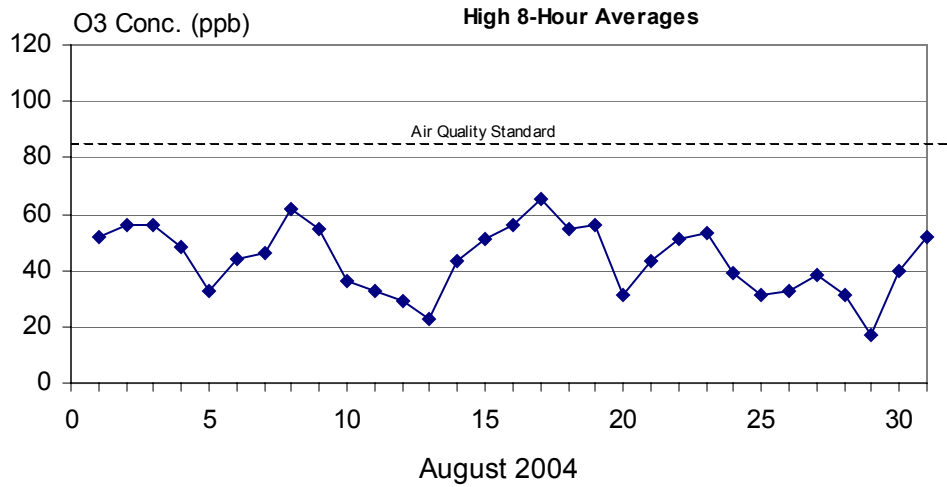
Site 40

	Monthly	YTD
1st High	66	75
4th High		72

# Ozone

Avon

E. US Highway 36



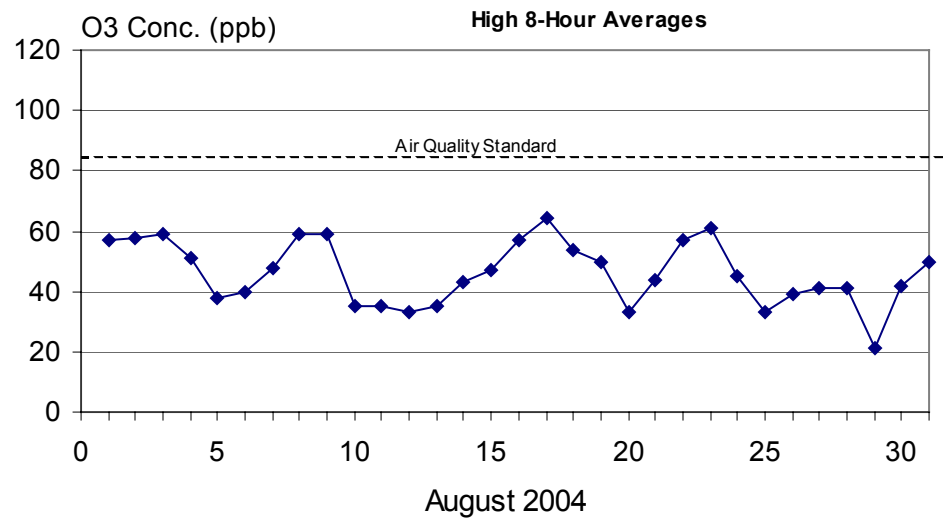
Site 46

	Monthly	YTD
1st High	65	75
4th High		69

# Ozone

Whitestown

Perry-Worth Elementary School



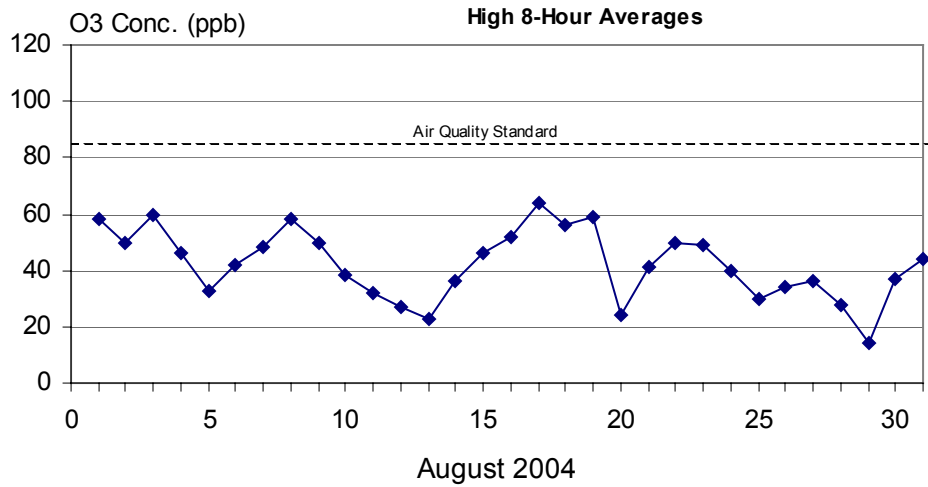
Site 45

	Monthly	YTD
1st High	64	89
4th High		71

# Ozone

8327 Mann Road

Southwestway Golf Course



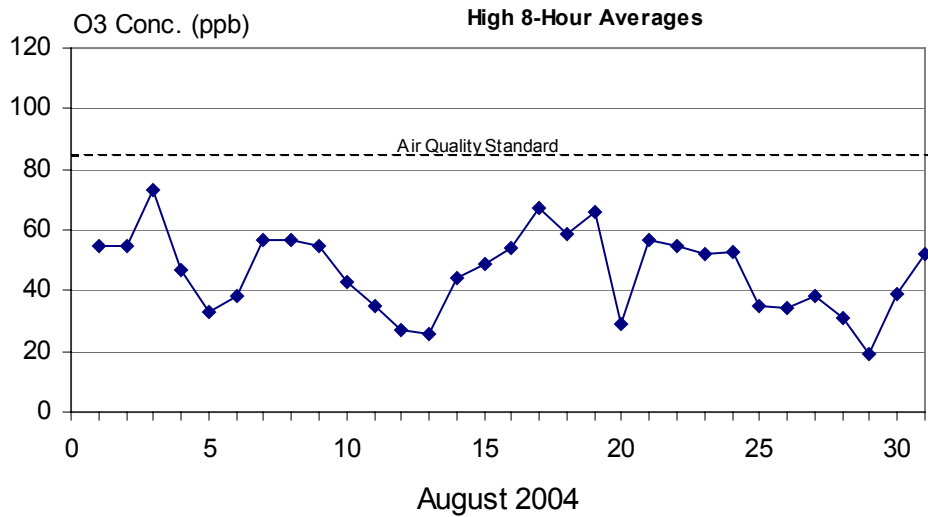
Site 19

	Monthly	YTD
1st High	64	71
4th High		64

# Ozone

Fairland

Triton High School



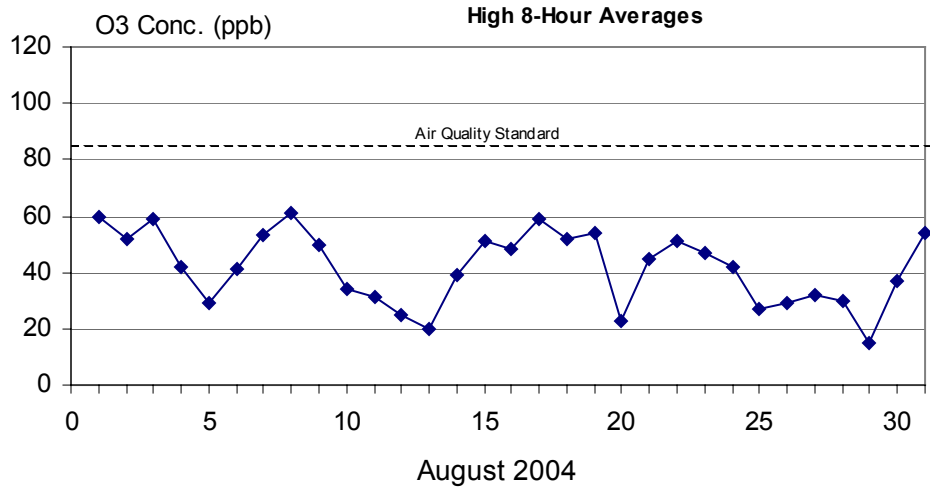
Site 50

	Monthly	YTD
1st High	73	79
4th High		71

# Ozone

1327 South Harding Street

Lilly's Parking Lot



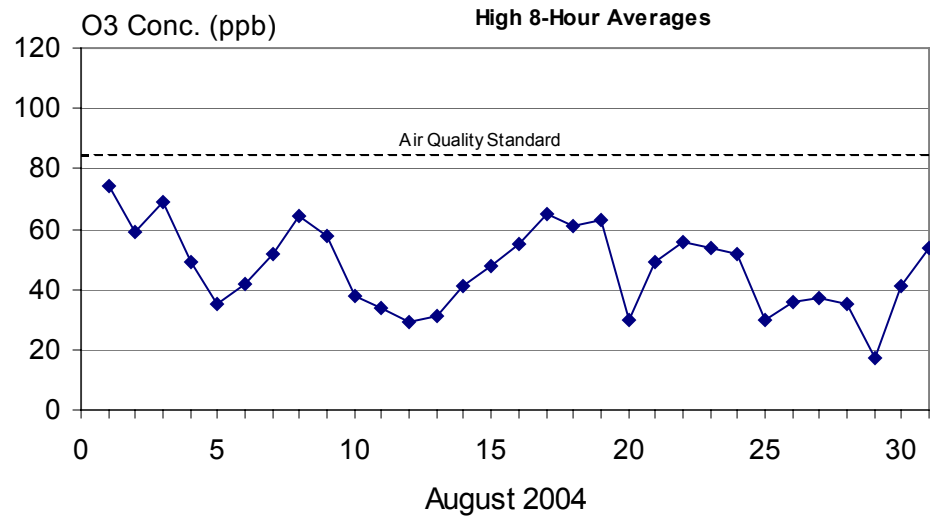
Site 20

	Monthly	YTD
1st High	61	70
4th High		65

# Ozone

Fort Benjamin Harrison SP

DNR Building



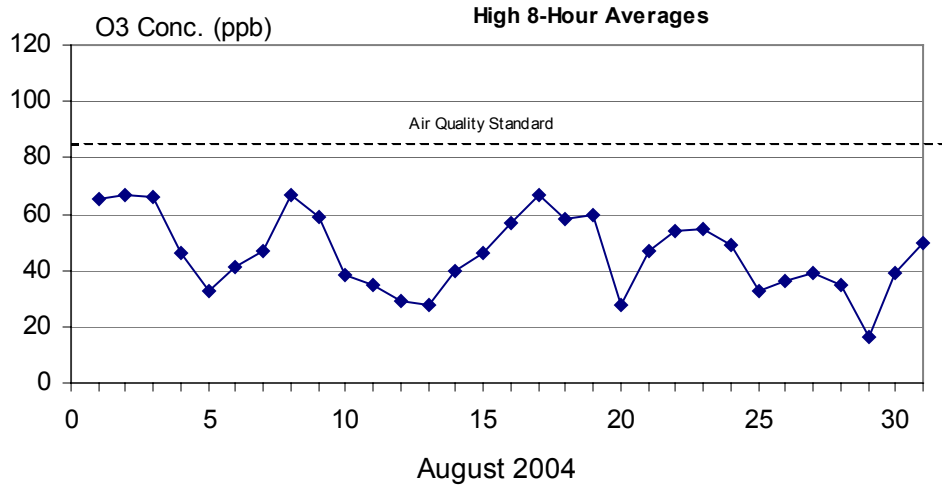
Site 18

	Monthly	YTD
1st High	74	74
4th High		73

# Ozone

Fortville

Municipal Building



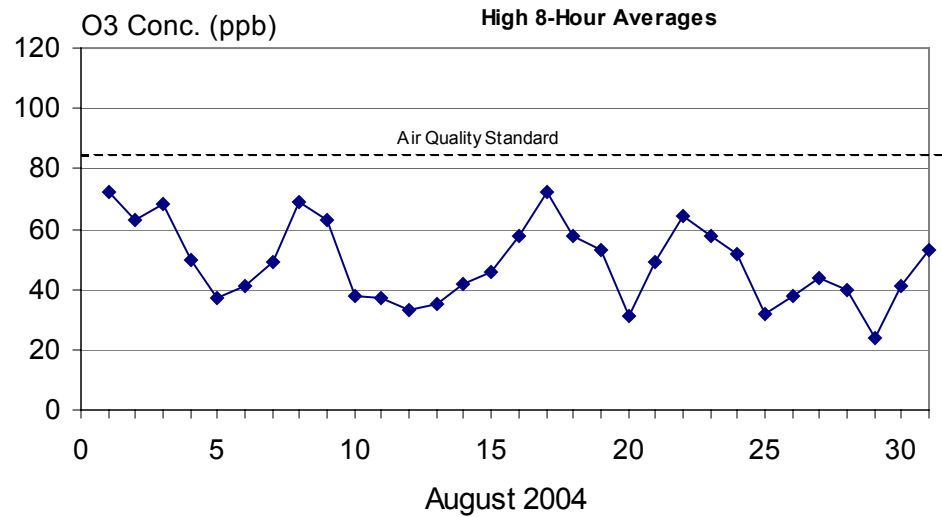
Site 30

	Monthly	YTD
1st High	67	73
4th High		71

# Ozone

Noblesville

186th Street

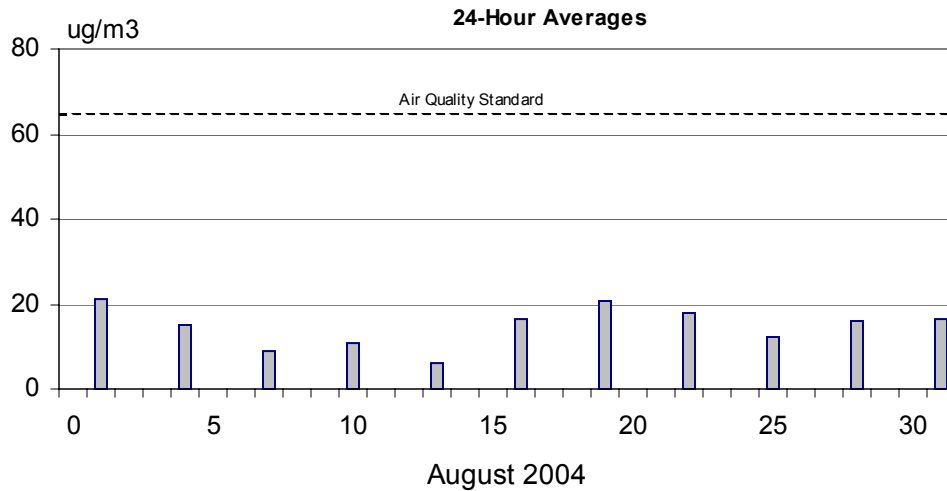


Site 32

	Monthly	YTD
1st High	72	79
4th High		75

# Particulate Matter 2.5

8327 Mann Road  
Southwestway Golf Course

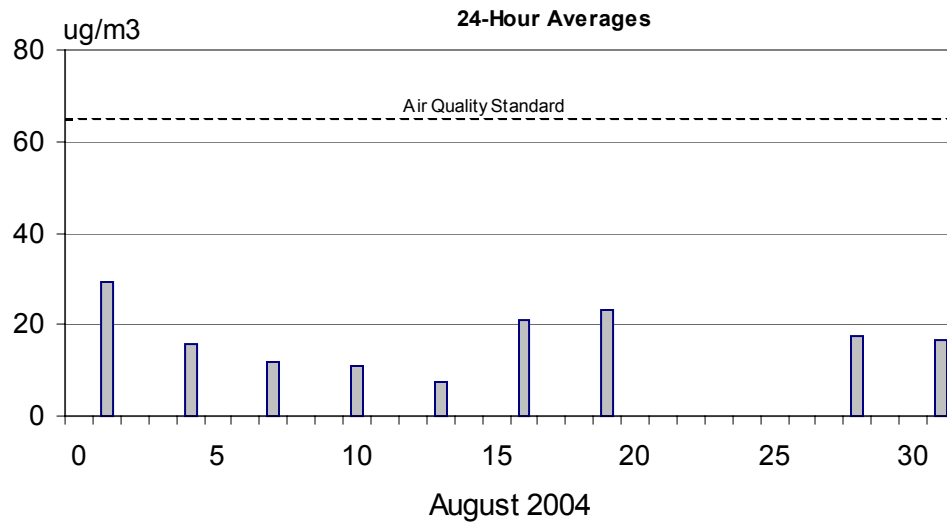


Site 19

	Monthly	YTD
1st High	21.0	31.5
2nd High	20.9	29.5

# Particulate Matter 2.5

South West Street  
DPW Facility

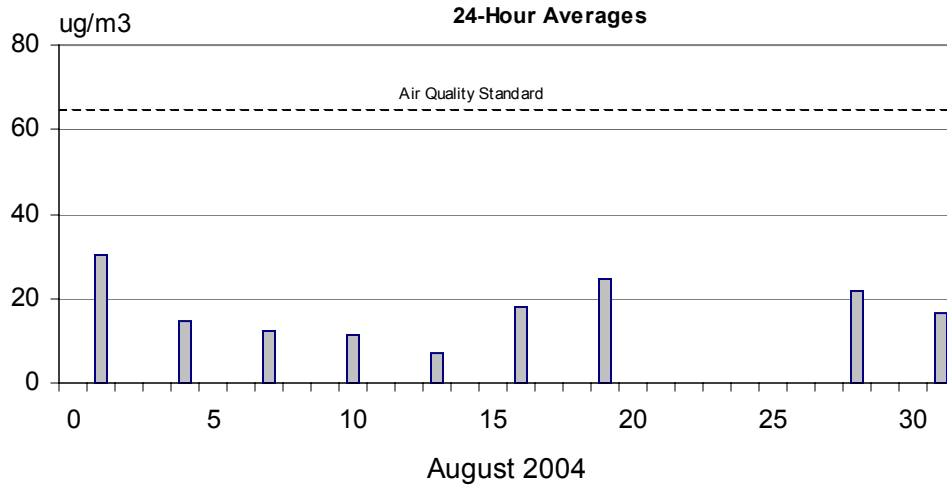


Site 2

	Monthly	YTD
1st High	29.4	33.9
2nd High	23.0	32.7

# Particulate Matter 2.5

English Avenue



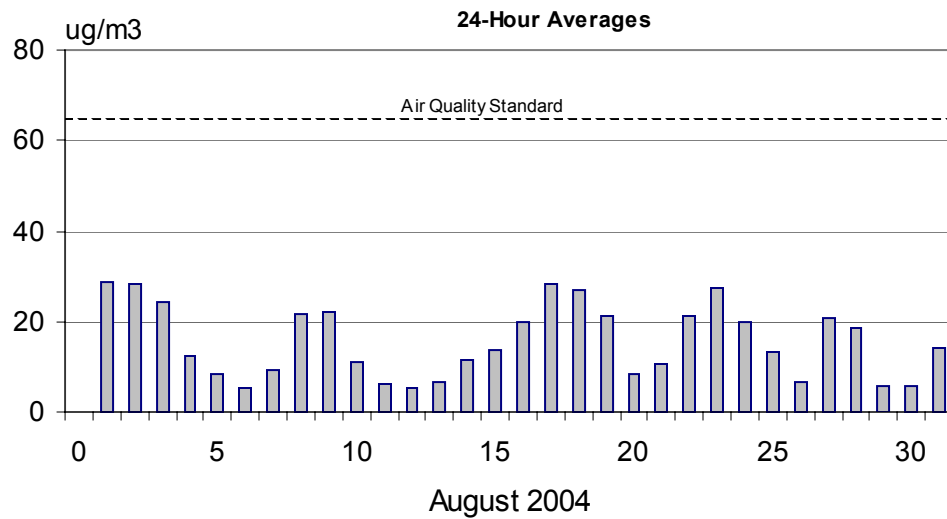
Site 11

	Monthly	YTD
1st High	30.4	36.5
2nd High	24.5	34.6

# Particulate Matter 2.5

Washington Park

Police Station



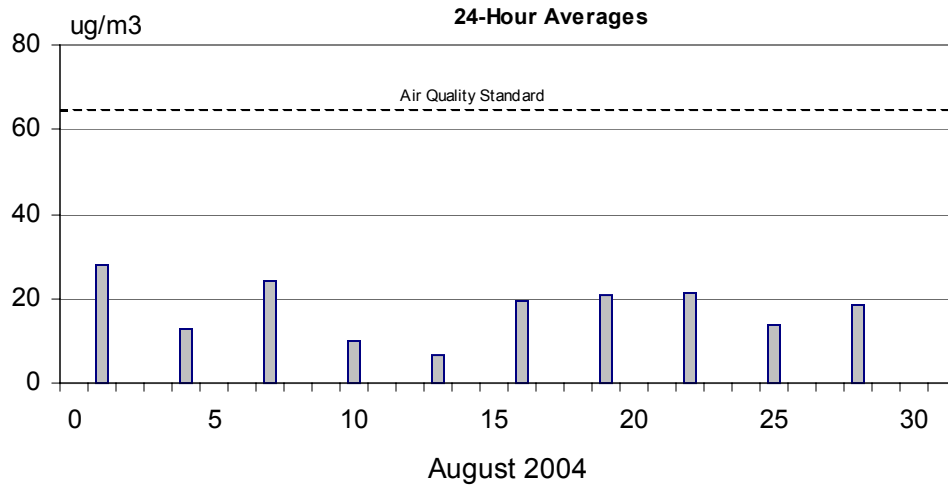
Site 41

	Monthly	YTD
1st High	28.7	33.5
2nd High	28.3	33.4

# Particulate Matter 2.5

West 18th Street

School 90



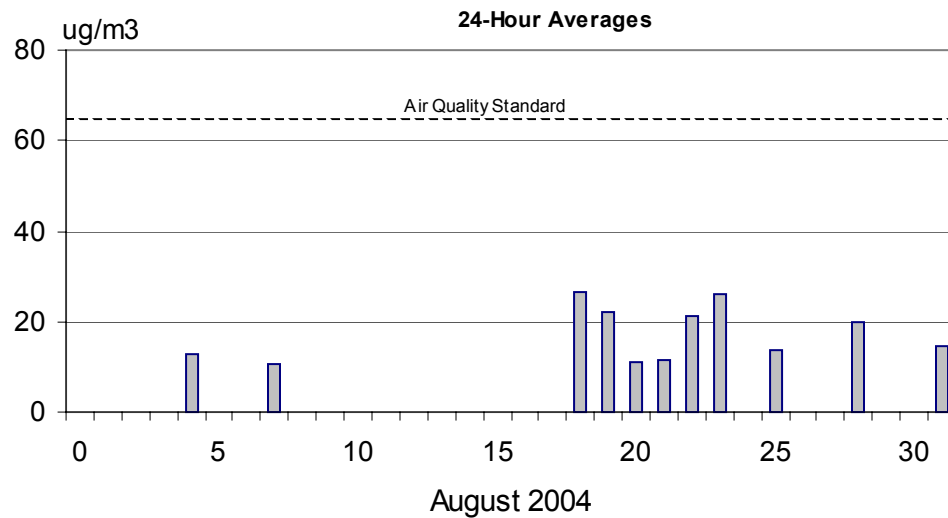
Site 43

	Monthly	YTD
1st High	27.7	34.3
2nd High	24.1	33.3

# Particulate Matter 2.5

East Michigan Street

School 15



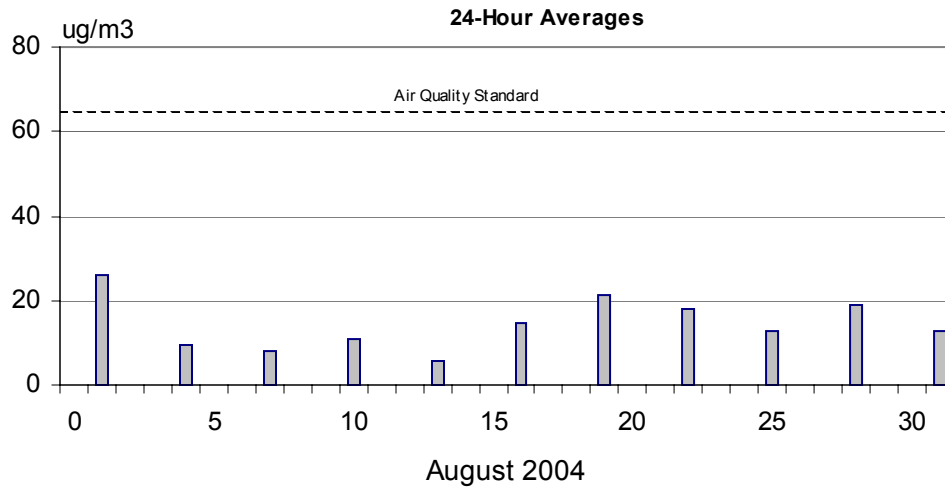
Site 44

	Monthly	YTD
1st High	26.7	33.0
2nd High	26.2	31.8



# Particulate Matter 2.5

7250 East 75th Street  
McKenzie Career Center

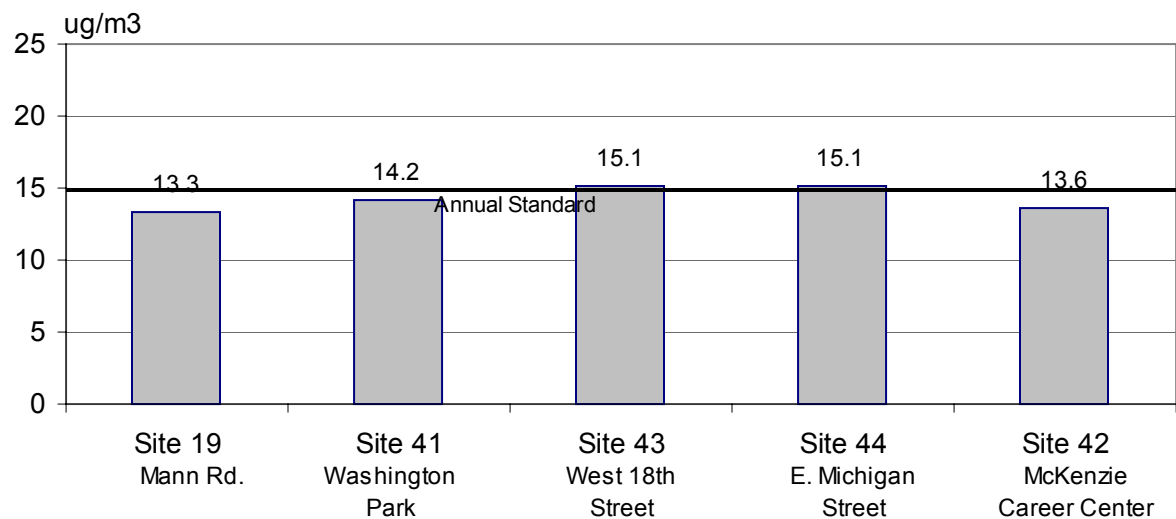


Site 42

	Monthly	YTD
1st High	25.8	32.6
2nd High	21.2	30.7

# Particulate Matter 2.5

Annual Averages  
August 2004



**PARTICULATE MATTER - 2.5 MICRON (PM2.5)**  
**2004**  
**24-Hour Averages (ug/m3)**

MONTH		SITE 2	SITE 11	SITE 19	SITE 41	SITE 42	SITE 43	Site 44
AUGUST	DAY							
	1	29.4	30.4	21.0	28.7	25.8	27.7	
	2				28.3			
	3				24.2			
	4	15.9	14.7	15.0	12.2	9.3	13.0	12.8
	5				8.4			
	6				5.3			
	7	11.7	12.4	8.8	9.5	8.2	24.1	10.6
	8				21.6			
	9				22.0			
	10	10.8	11.4	10.8	11.0	10.8	10.1	
	11				6.2			
	12				5.3			
	13	7.3	7.1	6.0	6.7	5.5	6.8	
	14				11.3			
	15				13.7			
	16	21.0	18.1	16.3	19.7	14.7	19.5	
	17				28.1			
	18				26.8			26.7
	19	23.0	24.5	20.9	21.3	21.2	20.9	22.2
	20				8.2			11.0
	21				10.8			11.5
	22			17.7	21.3	18.2	21.5	21.2
	23				27.4			26.2
	24				19.9			
	25			12.3	13.1	12.7	13.7	13.8
	26				6.7			
	27				20.9			
	28	17.6	21.6	15.9	18.7	18.8	18.5	19.7
	29				5.9			
	30				5.6			
	31	16.7	16.6	16.4	14.1	12.8		14.4
Mon. Avg.		17.0	17.4	14.6	15.6	14.4	17.6	17.3
YTD Avg.		15.5	17.0	13.3	14.2	13.6	15.1	15.1
1st Max.		33.9	36.5	31.5	33.5	32.6	34.3	33.0
2nd Max.		32.7	34.6	29.5	33.4	30.7	33.3	31.8
PY Avg.		17.2	17.4	14.6	15.5	14.7	16.2	16.4
3-Yr Avg.		NA	NA	14.4	15.3	14.7	15.2	16.1

PM 2.5 Primary Standards:

Annual Standard:

3-year average of the annual mean concentrations - 15 ug/m3

24-hour Standard:

3-year average of the annual 98th percentile values - 65 ug/m3

**PARTICULATE MATTER - 10 MICRON (PM10)**  
**2004**  
**24-Hour Averages (ug/m3)**

MONTH		SITE 2	SITE 11	SITE 19	Site 31	Site 44
AUGUST	DAY					
	1	32	34	21	33	37
	2					
	3					
	4					
	5					
	6					
	7	22	18	11	18	20
	8					
	9					
	10					
	11					
	12					
	13	15	13	8	13	12
	14					
	15					
	16					
	17					
	18					
	19	33	31	26	31	30
	20					
	21					
	22					
	23					
	24					
	25	20	16	15	25	20
	26					
	27					
	28					
	29					
	30					
	31	34	20	21	25	23
Mon. Avg.		26	22	17	24	24
YTD Avg.		23	21	15	22	19
1st Max.		61	45	35	51	39
2nd Max.		52	44	31	50	38
PY Avg.		25	25	17	24	22

PM 10 Primary Standards:

Annual Standard:

3-year average of the annual mean concentrations - 50 ug/m3

24-hour Standard:

3-year average of the annual 99th percentile values - 150 ug/m3

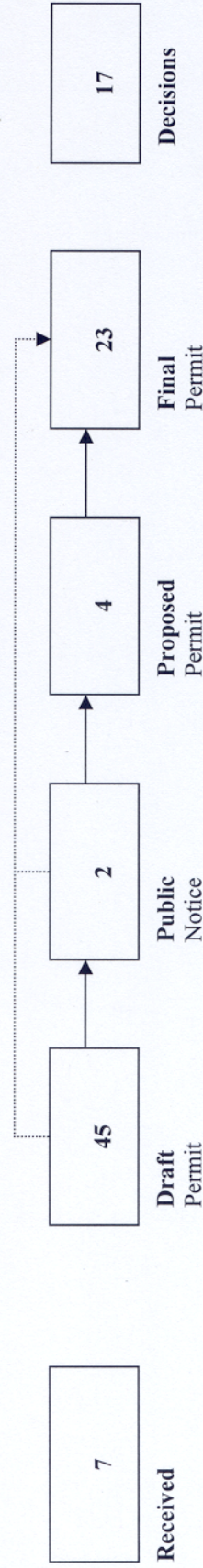
# Office of Environmental Services

## Air Permit Application Processing

Received/Issued/Active in August 2004, Year to Date 2004

Permit Level	Received	Received YTD	Decisions	Decisions YTD	Active Workload
Amendments	0	0	0	0	0
Initial Title V	0	0	0	5	6
Ongoing Title V	3	32	4	17	17
FESOP	1	48	5	41	23
MSOP	0	23	3	13	15
Registration	0	13	3	10	5
SSOA	0	11	1	10	2
Exemption	1	7	0	5	2
Permit by Rule	0	0	0	2	1
Review Request/Undetermined	2	8	1	5	9
Totals	7	142	17	108	80

## Process Breakdown





Milestone	Permit	Plant	Company Name	Permit Type	Permit SubType	Received	PN Begins	Proposed	Final	Issued Decision	Clock Days
Monthly Received	19784	00012	Daimler Chrysler - Indpls. Foundry	Appeal Resolution		08/02/04					49
Monthly Received	19527	00543	GAC MidAmerica, Inc.	Exemption		08/13/04					
Monthly Received	19786	00079	Quemetco, Inc.	Appeal Resolution		08/02/04					49
Monthly Received	19489	00542	Rinker Materials	Undetermined		08/13/04					3
Monthly Received	19579	00131	E & B Paving, Inc.	FESOP	Minor Permit Revision	08/02/04			09/09/04		43
Monthly Received	19581	00373	Parts Cleaning Technologies, LLC	Title V	Minor Source Modification	08/19/04					32
Monthly Received	19479	00041	Wishard Memorial Hospital	Undetermined		08/02/04				08/13/04	11
Initial Processing	19930	00186	Ashland Chemical Corporation	FESOP	Administrative Amendment	04/16/04					157
Initial Processing	19998	00229	Community Hospital - East	FESOP	Administrative Amendment	04/16/04					157
Initial Processing	19784	00012	Daimler Chrysler - Indpls. Foundry	Appeal Resolution		08/02/04					49
Initial Processing	19786	00079	Quemetco, Inc.	Appeal Resolution		08/02/04					49
Initial Processing	20008	00316	RTP Company	MSOP	Notice-Only Change	04/16/04					157
Initial Processing	19990	00338	Roche Diagnostics Corporation	FESOP	Administrative Amendment	04/16/04					157
Initial Processing	20002	00342	Suburban Steel	Registration	Notice-Only Change	04/16/04					157
Initial Processing	19968	00127	Superior Metal Technologies	FESOP	Administrative Amendment	04/16/04					157
Initial Processing	19966	00329	The Jackson Group (Jackson Press & Total Response, Inc	MSOP	Notice-Only Change	04/16/04					157
Initial Processing	19856	00273	Toyoshima Indiana, Inc.	Review Request		04/15/04					158
Initial Processing	19706	05238	Walsh Construction Company	SSOA	Administrative Amendment	07/12/04			09/08/04	09/13/04	63
Initial Processing	19940	00293	William Hermann And Son, Inc.	MSOP	Notice-Only Change	04/16/04					157
Draft	19373	00310	Allison Transmission Division-COMB	Appeal Resolution		07/19/04					63
Draft	19410	00359	Bauer Built, Inc.	Registration	Notice-Only Change	04/12/04					161
Draft	19622	00119	Best Access Systems	MSOP	Notice-Only Change	04/14/04					104
Draft	19087	00020	Cargill Dry Corn Ingredients, Inc.	Undetermined		05/07/04					136



Draft		17173	00008	Central Soya Company Inc	FESOP	Renewal		01/28/03				525
Draft		18805	00141	Citizen Gas-Coke Utility	Title V			03/11/04				54
Draft		16972	00287	Citizen's Gas And Coke Utility	Title V	Renewal		03/27/03				543
Draft		19377	00034	Citizens Thermal Energy	Appeal Resolution			07/19/04				63
Draft		19374	00179	Commercial Finishing Corporation	MSOP	Notice-Only Change		04/12/04				161
Draft		18849	00093	Cryovac, Inc.	Title V	Renewal		03/25/04				80
Draft		18999	00131	E & B Paving, Inc.	FESOP	Administrative Amendment		03/29/04	09/09/04	09/13/04		168
Draft		6846	00072	Eli Lilly & Company-Lilly Technology Center-COMB	Title V			10/08/96				2,904
Draft		19876	00019	Eli Lilly And Company	Title V	Administrative Amendment		04/15/04		09/07/04		145
Draft		19862	00040	Engineered Polymer Solutions, Inc. d/b/a Valspar Coatings	Title V	Administrative Amendment		04/15/04		09/07/04		145
Draft		19408	00257	Federal Express Corp.	Title V	Administrative Amendment		04/12/04	09/01/04			161
Draft		19527	00543	GAC MidAmerica, Inc.	Exemption			08/13/04				
Draft		19718	00104	Hanson Aggregates Midwest, Inc. COMBP	FESOP			07/15/04				37
Draft		17405	00424	IPALCO (IPL) - Calciment Blend Corp.-COMB	MSOP			04/01/03				
Draft		18380	00352	IPALCO (IPL) - Georgetown Substation Generating Plant	Appeal Resolution	Title V - SPM		01/09/04				255
Draft		18317	00063	Interstate Castings, Inc.	FESOP	Renewal		11/05/03				320
Draft		19516	00139	Metal Working Lubricants	FESOP	Administrative Amendment		04/13/04				160
Draft		15740	00086	Milestone Contractors, L.P.	FESOP	Renewal		05/23/02				139
Draft		19201	00146	Miller Veneers, Inc.	Review Request			04/08/04				165
Draft		19222	00042	National Starch And Chemical Company	Appeal Resolution			05/13/04				130
Draft		18321	00518	Raytheon Aircraft Service - Indianapolis	Undetermined			10/31/03				143
Draft		18794	05166	Rieth-Riley Construction Company, Inc.	FESOP	Administrative Amendment		03/25/04	09/09/04			179
Draft		19489	00542	Rinker Materials	Undetermined			08/13/04				3
Draft		18965	00338	Roche Diagnostics Corporation	FESOP	Renewal		04/12/04				161
Draft		19884	00391	Royal Spa Mfg.	FESOP	Administrative Amendment		04/13/04		09/07/04		147
Draft		19419	00129	Saint Vincent Hospitals & Health Care Service	Title V	Renewal		07/27/04				55
Draft		19864	00260	Seleco, Inc.	SSOA	Administrative Amendment		04/15/04		09/07/04		145



Draft	19560	00366	Southside Landfill, Inc.	Title V	Administrative Amendment	04/14/04					159
Draft	18042	00286	Superior Oil Company, Inc.	Title V	Renewal	10/03/03					217
Draft	19362	00369	Vista Packaging Corporation	MSOP	Notice-Only Change	04/12/04			09/16/04		161
Draft	18528	00021	Visteon Corporation	FESOP	Renewal	02/10/04					223
Draft	19218	00320	Wingfoot Commercial Tire Systems, LLC	Appeal Resolution		05/10/04					133
Draft	19714	00041	Wishard Memorial Hospital	MSOP		07/12/04					
Draft	19716	00041	Wishard Memorial Hospital	Title V	Revocation	07/15/04					67
Public Notice	6993	00039	International Truck and Engine Corporation	Title V		10/24/96	10/23/98				2,871
Proposed	7302	00061	Citizens Gas and Coke Utility	Title V		11/27/96	12/29/03	06/01/04			2,838
Proposed	6566	00033	Indianapolis Power and Light Co. - Harding St. Station-COMB	Title V		09/13/96	12/31/03	02/28/04			2,929
Proposed	7552	00315	Reilly Industries, Inc. -COMB	Title V		12/12/96	04/28/04	06/27/04			2,839
Final	19348	00368	Aearo Company - COMBP	Title V	Administrative Amendment	04/12/04			07/26/04		161
Final	19086	00374	Allison Transmission Div. of General Motors Corp.	MSOP	Notice-Only Change	04/05/04			07/30/04	09/14/04	162
Final	19068	00333	Allison Transmission Division, Eagle Creek Technology Center	FESOP	Administrative Amendment	04/05/04			08/10/04	09/10/04	158
Final	18181	00020	Cargill Dry Corn Ingredients, Inc.	Title V	Administrative Amendment	09/29/03			02/10/04		16
Final	19004	00015	Carrier Corporation	MSOP	Notice-Only Change	04/02/04			06/17/04		171
Final	19090	00280	General Motors Powertrain Engineering	FESOP	Administrative Amendment	04/05/04			08/09/04	09/08/04	156
Final	18814	00265	Indy Railway Service Corp.	FESOP	Administrative Amendment	03/26/04			08/05/04	09/08/04	166
Final	18930	00314	Inland Paperboard & Packaging Inc.	MSOP	Notice-Only Change	03/31/04			08/04/04	09/03/04	156
Final	18271	00039	International Truck and Engine Corporation	Title V	Significant Source Mod. (Minor PSD/EO) (120)	10/23/03	06/30/04	07/30/04	08/04/04		120
Final	19119	00275	Major Tool & Machine, Inc.	FESOP	Administrative Amendment	04/06/04			08/10/04	09/08/04	155
Final	19415	00541	Maplehurst Remediation	Exemption		07/27/04			08/09/04	09/03/04	18
Final	19229	00165	Mar-Zane, Inc.	FESOP	Renewal	06/03/04	07/14/04	08/13/04	08/13/04	09/03/04	92
Final	16898	05229	Martin Marietta Materials, Inc.	MSOP	New Construction MSOP (Minor PSD/EO) (120)	03/10/03			05/28/03		28
Final	16900	05230	Martin Marietta Materials, Inc.	MSOP	New Construction MSOP (Minor PSD/EO) (120)	03/10/03			05/28/03		28
Final	19372	00030	MeadWestvaco Corp., Envelope Product Group, Indianapolis Pla	Registration	Notice-Only Change	04/12/04			08/25/04	09/02/04	143



Final	19313	00095	Panhandle Eastern Pipeline Company	Title V	Minor Permit Modification	06/29/04			08/05/04		63
Final	18986	00100	Raytheon Technical Services Co. (Naval Air Warfare Center)	FESOP	Administrative Amendment	04/01/04			08/03/04	09/03/04	155
Final	18824	00324	Sensient Flavors, Inc.	MSOP	Notice-Only Change	03/29/04			08/04/04	09/03/04	158
Final	11671	00273	Toyoshima Indiana, Inc.	Permit By Rule		12/16/99			08/11/04		1,469
Final	18897	00296	WMH Physicians' Hospital, LLC d/b/a Winona Memorial Hospital	MSOP	Notice-Only Change	03/25/04			07/27/04	09/03/04	162
Monthly Issued	18998	00256	Altec Industries, Inc.	MSOP	Notice-Only Change	04/02/04			07/27/04	08/02/04	122
Monthly Issued	15558	00186	Ashland Chemical Corporation	FESOP	Renewal	04/12/02	05/28/04	06/27/04	06/27/04	08/19/04	562
Monthly Issued	19610	00297	CMW, Inc.	Title V	Administrative Amendment	04/14/04			08/23/04	08/25/04	133
Monthly Issued	19520	00037	Capitol City Container Corp	Registration	Notice-Only Change	04/13/04			07/27/04	08/03/04	112
Monthly Issued	17880	00141	Citizen Gas-Coke Utility	FESOP	Renewal	08/26/03				08/09/04	349
Monthly Issued	19115	00081	Dorsey Paving Incorporated	FESOP	Administrative Amendment	04/06/04			07/23/04	08/03/04	119
Monthly Issued	18994	00259	Dow AgroSciences	Title V	Administrative Amendment	04/01/04			08/10/04	08/18/04	139
Monthly Issued	19389	00395	Herff Jones	MSOP	Revocation	07/22/04			08/20/04	08/24/04	33
Monthly Issued	19418	00031	Indiana Veneers	MSOP	Notice-Only Change	04/12/04			07/15/04	08/09/04	119
Monthly Issued	19107	00513	Industrial Coating Services, Inc.	Registration	Notice-Only Change	04/06/04			07/23/04	08/03/04	119
Monthly Issued	19534	00298	Print Communications	FESOP	Administrative Amendment	04/13/04			07/29/04	08/04/04	113
Monthly Issued	18810	00331	Scherer Industrial Group, Inc.	Registration	Notice-Only Change	03/26/04			07/23/04	08/03/04	130
Monthly Issued	19606	00402	The Indianapolis Star	SSOA	Administrative Amendment	04/14/04				08/13/04	121
Monthly Issued	19128	00050	Von Duprin dba Ingersoll-Rand, Von Duprin Division	FESOP	Administrative Amendment	05/05/04			08/02/04	08/06/04	93
Monthly Issued	18681	00041	Wishard Memorial Hospital	Title V	Significant Source Mod. (Minor PSD/EO) (120)	01/26/04				08/16/04	203
Monthly Issued	18781	00041	Wishard Memorial Hospital	Title V	Significant Permit Modification	01/26/04				08/16/04	203
Monthly Issued	19479	00041	Wishard Memorial Hospital	Undetermined		08/02/04				08/13/04	11



**Activities Report**  
**From August 1, 2004 to August 31, 2004**  
**Office of Environmental Services**  
**Data Compliance Section**

**Title V Sources**

ID Number	Name	Inspection Date	Flagged
8852-00368	Aearo Company	8/24/04	
5458-00020	Cargill Dry Corn Ingredients, Inc.	8/25/04	

**FESOP Sources**

ID Number	Name	Inspection Date	Flagged
14722-00100	Raytheon Technical Services Co.	8/24/04	X

**SSOA Sources**

ID Number	Name	Inspection Date	Flagged

**Permit by Rule Sources**

ID Number	Name	Inspection Date	Flagged

**State Minor Sources**

ID Number	Name	Inspection Date	Flagged

**Registration Sources**

ID Number	Name	Inspection Date	Flagged

**Exemptions Sources**

ID Number	Name	Inspection Date	Flagged

**Other Sources**

ID Number	Name	Inspection Date	Flagged

**Stack Tests/CEM**

ID Number	Name	Observation Date*	Pollutant Tested	Flagged
6566-00033	IPL Harding Street	08/17/04	NOx	
5593-00089	Rieth Riley-96th Street	08/24/04	VE	
7273-00045	Martin Marietta Materials, Inc.	08/12/04	VE	

- S = Stack Test R = Relative Accuracy Test Audit for Continuous Emission Monitor(CEM)

**YTD Totals**

Inspections Completed for Clean Air Act Permit Sources (Title V, FESOP, & SSOA)	Inspections Completed for Non-Title V Permit Sources	Number of Permitted Sources Flagged	Percentage Rate of Sources Flagged at Inspection	Number of Compliance Reports Quality Assured	Number of Stack Test /CEM Observed
55	3	12	21	992	20

**NOTICE OF VIOLATION WITHOUT REFERRAL****August, 2004**

<b><u>Date of Violation(s)</u></b>	<b><u>Name/Location</u></b>	<b><u>Regulation Violated</u></b>	<b><u>Description</u></b>
8/24/04	AF Sales & Service 6851 West Washington Street	13-3-1(1)	Motor Vehicle Tampering and Fuel Switching
6/14/04	Bowen Engineering 1815 Kentucky Avenue	6-4-4	Motor Vehicle Fugitive Dust Sources
8/18/04	Harvey Construction Company, Inc. 7700 block East Troy Avenue	6-4-2	Fugitive Dust Emissions
6/23/04 7/28/04	Langenfeld Wrecking, Inc. 2911 Station Street	14-10-5(5)	Emission Standards for Asbestos: Demolition and Renovation Operations (Failure to begin demolition on start date)
8/26/04	Majestic Motors, Inc. 3403 S. East Street	13-3-1(1)	Motor Vehicle Tampering and Fuel Switching
8/18/04	Michael Glen, LLC 7600 block East Edgewood Avenue	6-4-2	Fugitive Dust Emissions
8/18/04	S & K Auto Sales, Inc. 3726 East 10 <sup>th</sup> Street	13-3-1(1)	Motor Vehicle Fugitive Dust Sources

**NOTICE OF VIOLATION WITH REFERRAL TO PROSECUTOR****August, 2004**

<b><u>Date of Violation(s)</u></b>	<b><u>Name/Location</u></b>	<b><u>Regulation Violated</u></b>	<b><u>Description</u></b>
2/18/04	F. A. Wilhelm Construction Co., Inc. 500 West Washington Street	14-10-8(1)(a) and (c)	Emission Standards for Asbestos: Demolition and Renovation Operations (Disturbance of Friable ACM)
7/28/04	Gradex, Inc. 8300 block West Mills Road	6-4-2	Fugitive Dust Emissions

**WARNING LETTERS**  
**August, 2004**

<b><u>Date of Violation(s)</u></b>	<b><u>Name/Location</u></b>	<b><u>Regulation Violated</u></b>	<b><u>Description</u></b>
7/31/04	Astbury Environmental Engineering 5933 West 71 <sup>st</sup> Street	2-1-1(H)(1)(c)	Permits (Failure to submit compliance report)
7/31/04	Burgess Plating & Polishing 1051 East 19 <sup>th</sup> Street	2-1-1(H)(1)(c)	Permits (Failure to submit compliance report)
4/16/04	Cargill – Illinois Cereal Mills 1730 West Michigan Street	2-1-1(H)(1)(c)	Permits (Late submittal of 2003 Annual Compliance Certification)
8/4/04	Carmel Concrete Product Company 4550 South Harding Street	2-1-1(H)(1)(c)	Permits (Failure to submit 2003 Annual Notification to City. Sent to IDEM only.)
6/22/04	Crider & Crider, Inc. 9146 Rockville Road	14-10-5(2)	Emission Standards for Asbestos: Demolition and Renovation Operations (Failure to submit notification for demolition)
6/24/04	Mr. George Dury 6320–6322 North College Avenue 6324-6326 North College Avenue	14-10-3(2)	Emission Standards for Asbestos: Demolition and Renovation Operations (Failure to obtain thorough asbestos inspection prior to demolition)
7/9/04	Mr. Christian Elslanger 6246 South Emerson Avenue	14-10-3(2)	Emission Standards for Asbestos: Demolition and Renovation Operations (Failure to conduct thorough asbestos inspection prior to demolition)
12/10/03	Engineered Polymer Solutions, Inc. d/b/a Valspar Coatings 546 West Abbott Street	2-1-1(H)(1)(c)	Permits (Failure to submit Title V permit renewal application in a timely manner)
7/2/04	Geiger & Peters, Inc. 761 South Sherman Drive	2-1-1(H)(1)(c)	Permits (Late submittal of 2003 Annual Compliance Certification)
6/17/04	Hauer Excavating 4422 North Franklin Road, 7601 Pendleton Pike, 7950 Pendleton Pike, 7962 Pendleton Pike, 8002 Pendleton Pike, 8424 Pendleton Pike, and 8444 Pendleton Pike	14-10-5(5)	Emission Standards for Asbestos: Demolition and Renovation Operations (Failure to begin demolition on start date)

3/2/04	Heritage Environmental Services, Inc. 7901 West Morris Street	2-1-1(H)(1)(c)	Permits (Late submittal of 2003 Annual Notification)
6/15/04	Hoosier Equipment Service, Inc. 120 South Walnut Street, Southport	14-10-5	Emission Standards for Asbestos: Demolition and Renovation Operations (Failure to submit notification to City. Submitted to IDEM only.)
3/24/04	Irving Materials, Inc. 4200 South Harding Street	2-1-1(H)(1)(c)	Permits (Failure to keep records at facility. Records observed and reviewed at other location.)
4/15/04	Irving Materials, Inc. 4330 West Morris Street	2-1-1(H)(1)(c)	Permits (Failure to keep records at facility. Records observed and reviewed at other location.)
7/21/04	Landrum, Inc. 1345 West 33 <sup>rd</sup> Street	14-10-5(5)	Emission Standards for Asbestos: Demolition and Renovation Operations (Failure to begin demolition on start date)
1/31/04	Magnatech Industrial Services, Inc. 551 West Merrill Street	2-1-1(H)(1)(c)	Permits (Failure to submit 2003 Annual Compliance Certification)
4/16/04	Milestone Contractors, LP 4202 South Harding Street	2-1-1(H)(1)(c)	Permits (Late submittal of 2003 Annual Compliance Certification)
6/24/04	Moffet, Inc. 6320-6322 North College Avenue 6324-6326 North College Avenue	14-10-5(2)	Emission Standards for Asbestos: Demolition and Renovation Operations (Failure to submit a notification at least 10 days prior to demolition)
4/16/04	Olin Brass 1800 South Holt Road	2-1-1(H)(1)(c)	Permits (Failure to submit 2003 Annual Compliance Certification)
7/31/04	Quaker Oats, Mayflower Midwest Facility 5858 Decatur Boulevard	2-1-1(H)(1)(c)	Permits (Failure to submit compliance report)
5/1/04	SunChemical Corporation 7427 Company Drive	2-1-1(H)(1)(c)	Permits (Late submittal of quarterly report for 1 <sup>st</sup> quarter of 2004)
5/1/04	Superior Metal Technologies 9850 East 30 <sup>th</sup> Street	2-1-1(H)(1)(c)	Permits (Late submittal of 2003 Annual Compliance Certification)

7/310/04	WMH Physicians' Hospital d/b/a Winona Memorial Hospital 3232 North Meridian Street	2-1-1(H)(1)(c)	Permits (Late submittal of compliance report)
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**SOURCE CONFERENCES**  
**August, 2004**

<b><u>Date</u></b>	<b><u>Source</u></b>	<b><u>Topic</u></b>	<b><u>Results</u></b>
8/2/04 8/9/04	Card-Chem Industries, Inc.	Met to discuss NOV	Awaiting written correspondence from company
8/16/04	Capitol City Metals, LLC Shelby Street	Met to discuss proposed Compliance Agreements	Resolve Compliance Agreements
8/27/04	Gradex, Inc.	Met to discuss NOV	Awaiting written correspondence from company

**TICKETS AND SUMMONSES**  
**August, 2004**

None issued.

**YTD Totals:**

Asbestos Inspections Completed	Mobile Source Inspections Completed	Environ- mental Inspections Completed	# of Enforce- ment Actions Taken With Referral	# of Warning Letters Issued	# of Enforce- ment Actions Taken Without Referral	# of Enforce- ment Actions Resolved	# of Requests for Enforce- ment Technical Assistance	# of Complaints	# of Open Burning Warnings
410	1,405	3,450	20	88	43	134	600	98	26

**CITY OF INDIANAPOLIS**  
**Office of Environmental Services**  
**Air Pollution Enforcement Actions**  
**October 5, 2004**  
Prepared by Cheryl Carlson

Denotes New Information

**EPA Cases—**

Company and Address of Violation	Regulation Violated	Date(s) of Violation(s)	Date NOV issued	Date of Source Conference(s)	Date Proposed Agreed Judgment or Compliance Agreement Sent to Company	Date of Resolution and Outcome
<b>International Truck and Engine Corporation</b> 5565 Brookville Road	40 CFR § 52.24(a) (installation of 13 cold box core machines without proper permitting)	1977, 1979, 1985, 1988, 1989, 1990, 1991, and 1995	12/19/03	2/11/04		

**State Cases—**

Company and Address of Violation	Regulation Violated	Date(s) of Violation(s)	Date NOV issued	Date of Source Conference(s)	Date Proposed Agreed Judgment or Compliance Agreement Sent to Company	Date of Resolution and Outcome
<b>Citizens Gas and Coke Utility</b> 2950 Prospect Street	326 IAC 5-1-2(2)(A) "Opacity Limitations"; and 326 IAC 3-5 "Continuous Monitoring of Emissions"	3 <sup>rd</sup> quarter 2002 (E & H)	2/24/03	9/25/03 5/20/04 8/18/04		
<b>Citizens Gas and Coke Utility</b> 2950 Prospect Street	326 IAC 5-1-2(2)(A) "Opacity Limitations"; and 326 IAC 3-5 "Continuous Monitoring of Emissions"	4 <sup>th</sup> quarter 2002 (E & H)	6/3/03	9/25/03 5/20/04 8/18/04		
<b>Citizens Gas and Coke Utility</b> 2950 Prospect Street	326 IAC 5-1-2(2)(A) "Opacity Limitations"; and 326 IAC 3-5 "Continuous Monitoring of Emissions"	1 <sup>st</sup> quarter 2003 (E & H)	8/18/03	9/25/03 5/20/04 8/18/04		
<b>Citizens Gas and Coke Utility</b> 2950 Prospect Street	326 IAC 5-1-2(2)(A) "Opacity Limitations"; and 326 IAC 3-5 "Continuous Monitoring of Emissions"	2 <sup>nd</sup> quarter 2003 (E & H)	1/22/04	5/20/04 8/18/04		
<b>Citizens Gas and Coke Utility</b> 2950 Prospect Street	326 IAC 5-1-2(2)(A) "Opacity Limitations"; and 326 IAC 3-5 "Continuous Monitoring of Emissions"	3 <sup>rd</sup> quarter 2003 (E & H), 4 <sup>th</sup> quarter 2003 (E & H), and 1 <sup>st</sup> quarter 2004 (E & H)	7/1/04	8/18/04		

## City Cases--

Company and Address of Violation	Regulation Violated	Date(s) of Violation(s)	Date NOV issued	Date of Source Conference(s)	Date Proposed Agreed Judgment or Compliance Agreement Sent to Company	Date of Resolution and Outcome
<b>ADM Milling Company</b> 854 Bethel Avenue	2 "Permits", Section 1-1(H)(1)(c) (failure to keep records and pressure drop out of range)	Recordkeeping – Various dates between 10/21/03 and 1/14/04 Pressure drop – Various dates between 1/9/03 and 10/28/03	5/19/04 Revised 8/9/04	6/1/04	7/13/04 Revised 8/9/04 <u>Compliance Agreement signed by company 8/27/04</u>	<u>9/13/04</u> <u>Penalty of \$10,800.00</u>
<b>Asphalt Materials, Inc.</b> 4902 West 86 <sup>th</sup> Street	2-1(H)(1)(c) "Permits" (failure of a stack test conducted to determine compliance with permit for asphalt blowing still) and 12 "New Source Performance Standards", Section 3-1(51)	November 5-6, 2003 and during development of permit in 2002	3/23/04	4/13/04 Correspondence and permit modification received on 5/17/04		
<b>Capitol City Metals LLC (Indianapolis Shredding Company)</b> 311 South Shelby Street	2-1(H)(1)(c) "Permits" (failure of a stack test conducted to determine compliance with permit for metal/fluff separator)	9/22/99	5/22/00 Revised 6/26/01 Revised 4/17/03	8/15/01 10/4/02 Stack test conducted on 7/18/03 8/16/04	6/15/04	
<b>Capitol City Metals LLC (Indianapolis Shredding Company)</b> 311 South Shelby Street	6-4-2 "Fugitive Dust Emissions"	5/11/01, 12/11/02, and 1/17/03	4/17/03	6/14/04	5/20/04 <u>Compliance Agreement signed by company 8/24/04</u>	<u>9/13/04</u> <u>Penalty of \$3,600.00</u>
<b>Capitol City Metals LLC</b> 2210 Oliver Avenue	6-4-2 "Fugitive Dust Emissions"	6/12/03 and 5/13/04	5/26/04	Written correspondence Received 7/7/04	8/19/04 <u>Compliance Agreement signed by company 9/11/04</u>	
<b>Card-Chem Industries, Inc.</b> 1415 South Senate Avenue	6-4-2 "Fugitive Dust Emissions"	9/11/03 and 6/10/04	6/15/04	Via telephone 8/2/04 8/9/04		
<b>Casey-Bertram, Inc.</b> 4717 West 16 <sup>th</sup> Street	14-10 "Emission Standards for Asbestos: Demolition and Renovation Operations", Section 8-1(a), (b), and (c)	3/8/04	5/7/04	6/1/04 <u>Revised 9/8/04</u>	6/21/04 <u>Compliance Agreement signed by company 9/21/04</u>	

Company and Address of Violation	Regulation Violated	Date(s) of Violation(s)	Date NOV issued	Date of Source Conference(s)	Date Proposed Agreed Judgment or Compliance Agreement Sent to Company	Date of Resolution and Outcome
<b>Citizens Gas and Coke Utility</b> 2950 Prospect Street	2 "Permits" (Failure to keep records of routine air pollution maintenance; exceedance of H2S limit; construction and operation without a permit); 6-4 "Fugitive Dust Emissions", 20 "Hazardous Air Pollutants" (Exceedance of rolling 30 day average limit for Method 303; exceedance of visible emissions limit from Battery 1 from daily Method 303)	10/8/02; 3/6/01 - 12/31/03 (95 days); 8/7/02 - 8/20/02 and 10/17/02 - 10/22/02; prior to 8/1/02; 2/17/01 - 12/31/03 (138 days)	3/26/03 Revised 5/14/03 Revised 2/26/04	5/2/03 Correspondence received 6/9/03 5/20/04	Case transferred to IDEM 7/1/04	City case will remain open until IDEM issues NOV.
<b>Citizens Gas and Coke Utility – Liquified Natural Gas North facility</b> 4536 West 86 <sup>th</sup> Street	2-1(H)(1)(c) "Permits" (Exceedance of VOC limit)	February 2003 through December 2003 (11 months)	2/17/04	3/4/04	Case transferred to IDEM 7/1/04	City case will remain open until IDEM issues NOV.
<b>ContainerPort Group, Inc.</b> 3049 Chief Lane	6-4-2 "Fugitive Dust Emissions"	5/24/02 and 4/16/04	4/22/04	Correspondence received on 5/18/04 Meeting held on 7/12/04	6/15/04 Revised 7/12/04 Compliance Agreement signed by company 7/15/04	<u>9/13/04</u> <u>Penalty of \$1,600.00</u>
<b>Mr. Derrick Decker</b> 8732 Beechwood	Chapter 511, Section 511-702 "Open Burning Restricted; General Prohibitions"	7/1/04, 7/14/04, 7/17/04, and 7/20/04	7/29/04	Via telephone 7/34/04	7/29/04 <u>Compliance Agreement signed 8/29/04</u>	<u>9/13/04</u> <u>Penalty of \$500.00</u>
<b><u>E.A. Wilhelm Construction Company, Inc.</u></b> <u>500 West Washington Street</u>	<u>14-10 "Emission Standards for Asbestos: Demolition and Renovation Activities", Section 8-1(a) and (c)</u>	<u>2/18/04</u>	<u>8/26/04</u>	<u>9/13/04</u>		
<b><u>F.E. Harding Asphalt Company, Inc.</u></b> <u>5145 East 96<sup>th</sup> Street</u>	<u>2 "Permits", Section 1-1(H)(1)(c) (failure to comply with permit conditions – missing records)</u>	<u>7/5/02 – 7/10/04 (51 days for visible emission notations and 26 days for pressure drop)</u>	<u>9/13/04</u>	<u>10/12/04</u>		
<b>Goodyear Tire and Rubber Company</b> 1950 West Edgewood Avenue	2 "Permits", Section 1-1(H)(1)(c) (failure to comply with permit conditions)	4/15/00, 8/29/00 (3 violations)	1/9/01	2/2/01 Additional information received on 7/11/01		
<b>Gradex, Inc.</b> 8300 block of West Mills Road	6-4-2 "Fugitive Dust Emissions"	7/28/04	8/5/04	8/27/04	<u>9/17/04</u>	
<b>Mr. Edward Hazel</b> 5408 Concord Street	Chapter 511, Section 511-702 "Open Burning Restricted; General Prohibitions"	1/12/04	1/14/04		3/22/04	



Company and Address of Violation	Regulation Violated	Date(s) of Violation(s)	Date NOV issued	Date of Source Conference(s)	Date Proposed Agreed Judgment or Compliance Agreement Sent to Company	Date of Resolution and Outcome
<b>Indiana University - Purdue University at Indianapolis</b> 635 Barnhill Drive	14-10 "Emission Standards for Asbestos: Demolition and Renovation Operations", Section 8-1(c), 8-2(a), 8-2(b), and 8-2(c)	8/15/02 and 10/10/02	1/8/03	Meeting held on 10/11/02 2/19/03 Additional information received on 3/25/03 and 8/27/03	3/23/04 Meeting held on 4/22/04	
<b>International Truck and Engine Corporation</b> 5565 Brookville Road	2 "Permits", Section 1-1(H)(1)(c) (failure to comply with permit conditions – missing records)	8/1/03 – 6/30/04 (479 occasions for visible emission notations and 691 occasions for pressure drop)	8/24/04	<u>9/15/04</u>		
<b>M &amp; L Transit</b> 2504 West Washington Street	8-4 "Petroleum Sources", Section 8-4-7 (Failure to connect vapor recovery)	6/8/04	6/15/04	Via telephone 6/28/04 Correspondence received on 7/19/04	<u>7/28/04</u> Compliance Agreement signed by company 8/25/04	<u>9/13/04</u> <u>Penalty of \$500.00</u>
<b>McClure Transport</b> 5501 East 21 <sup>st</sup> Street	8-4 "Petroleum Sources", Section 8-4-7 (Failure to connect vapor recovery)	4/14/04	4/15/04	4/27/04 Correspondence received 5/7/04	5/20/04 Compliance Agreement signed by company 8/5/04	<u>9/13/04</u> <u>Penalty of \$500.00</u>
<b>Metalworking Lubricants Company</b> 1509 South Senate Avenue	Chapter 511 "Air Pollution Control Ordinance", Section 511-701	11/1/01	12/10/01	1/16/02	2/26/04 Meeting held on 4/6/04	
<b>Milestone Contractors, LP</b> 4202 South Harding Street	12 "New Source Performance Standards", Section 3-1(13) for Asphalt Plants (opacity >20%)	4/15/04 and 6/24/04	6/9/04 Revised 7/13/04	7/19/04 Correspondence received 7/26/04		
<b><u>Mt. Carmel Sand &amp; Gravel, Inc.</u></b> <u>5900 block Flynn Road</u>	<u>6-4-2 "Fugitive Dust Emissions"</u>	<u>8/25/04</u>	<u>9/2/04</u>			
<b>Price Rite Auto Sales</b> 2145 South Emerson Avenue	13 "Motor Vehicle Tampering and Fuel Switching", Section 3-1(1)	6/15/04	6/28/04	Notified owner unavailable – via telephone 7/20/04		
<b>Prairie Group, Inc.</b> 1575 South Senate Avenue	6-4-2 "Fugitive Dust Emissions"	9/11/03 and 6/2/04	6/8/04	6/28/04	7/16/04 Compliance Agreement signed by company 8/10/04	<u>9/13/04</u> <u>Penalty of \$2,000.00</u>

Company and Address of Violation	Regulation Violated	Date(s) of Violation(s)	Date NOV issued	Date of Source Conference(s)	Date Proposed Agreed Judgment or Compliance Agreement Sent to Company	Date of Resolution and Outcome
<b>R L Turner Corporation</b> New York Street and Blake Street 735 West New York Street	6-4-2 "Fugitive Dust Emissions"	10/16/03 and 6/29/04	7/1/04	7/27/04	8/5/04 Compliance Agreement signed by company 8/24/04	<u>9/13/04</u> <u>Penalty of</u> <u>\$1,600.00</u>
<b>Reilly Industries, Inc.</b> 1500 South Tibbs Avenue	6 "Particulate Emission Limitations", Section 1-1-12 <u>Non-Attainment Limitations</u> ; 20 "Hazardous Air Pollutants", Section 11 <u>Synthetic Organic Chemical Manufacturing Industries</u>	Calendar year 2001 and Calendar year 2002 (TSP SIP); 9/12/02 (failure to use zero calibration gas); 6/19/99, 6/26/99, 11/25/00, and 11/16/01 (leak detection and repair); 9/22/02 through 5/28/03 (failure to keep temperature records)	10/14/03	11/6/03	7/29/04 <u>Revised 9/14/04</u>	
<b>Service Master Restoration Services by Westphal</b> 9126 West 82 <sup>nd</sup> Street	14-10 "Emission Standards for Asbestos: Demolition and Renovation Operations", Section 8-1(a), (b), and (c)	4/5/04	5/10/04	6/2/04	7/14/04 Revised 8/9/04 Compliance Agreement signed by company 8/10/04	<u>9/13/04</u> <u>Penalty of</u> <u>\$1,000.00</u> <u>minus cost of</u> <u>asbestos</u> <u>awareness</u> <u>training</u>
<b>Smoot Construction, LLC</b> 2001 West 18 <sup>th</sup> Street 635 Barnhill Drive	14-10 "Emission Standards for Asbestos: Demolition and Renovation Operations", Section 8-1(a), (b), and (c)	8/14/01, 8/15/02, and 10/10/02	1/9/03	Meeting held on 10/11/02 9/23/03 Additional information received 10/15/03	7/29/04	
<b>Sweeping Contractors</b> 1800 block of West Morris Street	6-4-2 "Fugitive Dust Emissions"	5/21/04	6/3/04	7/13/04 Correspondence received 7/30/04	8/5/04	
<b>Statewide Medical Services and Supply, Inc.</b> MED/dispose, Inc. 3601 East 9 <sup>th</sup> Street	2 "Permits", Section 1-1(H)(1)(c) (Failure to comply with permit condition) and 511-304(a) (Failure to submit a permit application)	6/6/01 to present, various dates 9/5/01 through 9/21/01 (9 days), 10/30/01	6/16/03	8/11/03	6/16/03 Revised 2/17/04 Revised 5/20/04	

Company and Address of Violation	Regulation Violated	Date(s) of Violation(s)	Date NOV issued	Date of Source Conference(s)	Date Proposed Agreed Judgment or Compliance Agreement Sent to Company	Date of Resolution and Outcome
<b><u>Switzer Tank Lines, Inc.</u></b> 5959 Southeastern Avenue	<b><u>8-4 "Petroleum Sources", Section 8-4-7 (Failure to connect vapor recovery)</u></b>	<b><u>9/1/04</u></b>	<b><u>9/2/04</u></b>	<b><u>Scheduled for 9/28/04</u></b>		
<b>Wishard Health Services</b> 1001 West 10 <sup>th</sup> Street	2 "Permits", Section 1-1(H)(1)(b) (failure to comply with dioxin/furan emissions during stack test and failure to keep records)	2/6/02 through 2/8/02; 11/25/03 through 11/26/03, 12/19/03 through 1/6/04 (11 days)	7/14/03 Revised 2/23/04 and 7/20/04	8/25/03 2/11/04 3/16/04 3/29/04	7/20/04 Compliance Agreement signed by company 8/19/04	<b><u>9/13/04</u></b> <b><u>Penalty of</u></b> <b><u>\$16,8750.00</u></b>

### Pretreatment Enforcement Actions

Company and Address of Violation	Regulation Violated	Date(s) of Violation	Date NOV issued	Date of Source Conference(s)	Date Proposed Agreed Judgment or Compliance Agreement Sent to Company	Date of Resolution and Outcome
<b>Heritage Environmental Services, LLC</b> 7901 West Morris Street	Chapter 671-16(a) (failure to comply with permit limits)	1/22/03 – 6/30/04 (31 days and 8 monthly averages)	3/22/04 8/11/04	3/24/04 Correspondence received 5/6/04 8/23/04		
<b>Hoosier Powder Coating, Inc.</b> 1445 Brookville Way, Suite L	Chapter 671-16(a) (failure to obtain permits)	7/1/03, 9/1/03, and 3/11/04	4/8/04 6/15/04	Scheduled for 4/20/04, but no meeting held. Inspection conducted on 4/29/04. Scheduled for 5/5/04, but no meeting held.	6/15/04	
<b>Roto-Rooter Services Company</b> 2700 South Belmont Avenue	Chapter 671, Section 671-133(b)	15 occasions on 9/27/02 through 4/4/04	6/3/04			

**August 12, 2004 - APPROVED AS PRESENTED - September 9, 2004**  
**INDIANAPOLIS AIR POLLUTION CONTROL BOARD**  
**CITY OF INDIANAPOLIS**

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The INDIANAPOLIS AIR POLLUTION CONTROL BOARD (APCB) met to conduct its regularly scheduled meeting on August 12, 2004 at 9:30 a.m. in Room 107 of the City-County Building.

**THOSE PRESENT WERE:**

Robert Daly, Chairman  
Tom Rarick, Member  
Roland Salman, Member  
Bruce Wallace, Member  
Bill Brown, Member  
Amy Marks Callahan, Member  
Chuck Fraley, Member  
Dennis Achgill, Member  
John Chavez, Technical Secretary  
Matt Senseny, Board Counsel

**ABSENT:**

Tom Barnard, Member

**GUESTS PRESENT:**

Wade Kohlmann, Citizens Gas & Coke Utility  
Bill Beranek, Indiana Environmental Institute  
Winter Bottum, Indiana Department of Environmental Management  
Denise Curtis, National Starch and Chemical Company

**RE: CALL TO ORDER - REGULAR MEETING**

Dr. Robert Daly called the regular meeting to order.

**RE: ADOPTION OF AGENDA**

Dr. Daly solicited modifications to the Agenda. There was one (1) modification presented by Mr. John Chavez stated that he wished to include a discussion of the Office of Environmental Services (OES) progress report per Chapter 511 of the ordinance.

Mr. Bruce Wallace made a motion the Agenda be adopted as amended. Mr. Chuck Fraley seconded the motion and said motion carried.

**RE: ANNOUNCEMENTS**

Mr. Chavez announced that Ms. Debbie Frye has resigned from service with the City of Indianapolis, and introduced Ms. Monica Doyle as her replacement until the administrative assistant position is filled.

**RE: APPROVAL OF MINUTES**

Dr. Daly solicited modifications to the Minutes for the July 8, 2004, meeting. There were two (2) amendments to the minutes. On page 3, under Air Monitoring Activities Report, it read "The Board asked what counties have EPA proposed as non-attainment for PM<sub>2.5</sub>." It should read "The Board asked what counties have the EPA proposed as non-attainment for PM<sub>2.5</sub>." On page 6, under School 21, it read "He stated the data indicates that the benzene levels exceeded 15 ppb for fourteen (14) or the twenty-three (23) hours that were sampled." It should read "He stated the data indicates that the benzene levels exceeded 15 ppb for fourteen (14) of the twenty-three (23) hours that were sampled." Mr. Wallace made a motion that the Minutes be approved as presented. Mr. Tom Rarick seconded the motion and said motion carried.

**RE: STAFF REPORTS - June 2004, Monthly Activities Report**

**(Air Monitoring Activities Report)**

**August 12, 2004 - APPROVED AS PRESENTED - September 9, 2004**  
**INDIANAPOLIS AIR POLLUTION CONTROL BOARD**  
**CITY OF INDIANAPOLIS**

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Mr. Aaron Childs updated the Board on the Air Monitoring Activities for June 2004. The Air Quality Index (AQI) during the month of June was mostly in the Moderate category. There were fourteen (14) days where the AQI was in the Moderate category, and sixteen (16) days the AQI was in the Good category. For seventeen (17) of those days, the AQI was driven by PM<sub>2.5</sub> and the other thirteen (13) days the AQI was driven by ozone. In June, Air Monitoring Staff collected 17,986 air quality readings.

Mr. Childs noted that on page 11, under the PM<sub>2.5</sub> Annual Averages, all sites through June are under the annual EPA standards. This will help in the determination of whether or not we are in violation of EPA's standard. If we continue to have low readings this year, that could help our three-year average. On the following page, Mr. Childs noted that the worst site thus far on the three-year average is Site 44, which is at 15.8 ug/m3. However, if we continue to have low readings for the rest of the year that average will continue to drop. The Board inquired as to whether or not these readings were meteorologically driven. Mr. Childs confirmed that meteorology has influenced both PM<sub>2.5</sub> and ozone readings.

The Board inquired if there had been any ozone exceedences to date. Mr. Childs stated that to date there have not been any Knozone Action days called this year. July 2, 2004, remains the only date we exceeded 85 ppb 8-hour average in Central Indiana, at only one site, Site 45 (Whitestown). Mr. Childs stated that this year we have more "good" days and less "moderate" days, as well as less "unhealthy for sensitive group" days. Mr. Childs stated that as a result of lower ozone readings this year, several sites in Central Indiana are now showing possible compliance of the 8-hour air quality standard. These include: Avon, at 81 ppb for a three-year average; Monrovia, at 82 ppb; Trafalgar, at 83 ppb; Mann Road, at 77 ppb; and Harding Street, at 79 ppb. There are seven sites in Central Indiana that are still exceeding the 8-hour standard.

The Board inquired if the EPA guidelines for PM<sub>2.5</sub> are being tracked in counties surrounding Marion County. Mr. Childs stated that there are no monitors in the surrounding counties.

**(Permit Activities Report)**

Mr. Keshav Reddy updated the Board on the Permit Activities Report for June 2004. There were six (6) applications received; two (2) FESOP, two (2) SSOA, two (2) Permit Review Requests. There were twenty-three (23) decisions made in June. There are fifty-nine (59) in draft stage, two (2) on public notice, three (3) proposed, and fourteen (14) in the final stage. Mr. Reddy stated that compared to other months, June has been very productive.

Mr. Reddy stated that of the twenty-three (23) decisions made in June, four (4) were initial Title V permits that had been in process since 1996. There were eight (8) modifications to FESOP sources. There were three (3) revisions to Title V sources. Two (2) Exemptions were issued, as well as two (2) Registrations, and one (1) Permit by Rule.

Mr. Reddy informed the Board that Wishard Hospital has turned in an application to convert their Title V into an MSOP, as they plan to remove their incinerator.

Mr. Reddy distributed a handout outlining the status of permits in process with target dates for decision, including five (5) initial Title V permit applications that are currently being processed by OES. Three (3) of these should be issued by the end of October, one (1) should be issued by the end of December. The fifth permit application for the Lilly Technology Center is awaiting EPA approval of a revision of the plan. This handout demonstrates a decrease in the number of days permits are in process.

Mr. Reddy also updated the Board on permit applications that have been at OES for more than 270 days. The permit application for Ashland Chemical should be completed by Monday,

**August 12, 2004 - APPROVED AS PRESENTED - September 9, 2004**  
**INDIANAPOLIS AIR POLLUTION CONTROL BOARD**  
**CITY OF INDIANAPOLIS**

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August 16, 2004. OES is awaiting information from Central Soya to complete their FESOP renewal. The Board asked if approval from IDEM was still needed. Mr. Reddy stated that the information needed is from the source. OES is awaiting approval from IDEM regarding Title V renewal for Citizens Gas.

The Board commended Mr. Reddy and the Permitting group for improvement in the area of clearing out old items, as well as a focus on construction permits, which affect industry the most. The Board also commented that the reporting is much more understandable.

**(Stationary Source Compliance Activities)**

Mr. Matt Mosier updated the Board on the Compliance Activities Report for June 2004. During the month of June, the Compliance Section inspected three (3) Title V sources, eight (8) FESOP sources, and one (1) MSOP source, which was flagged for administrative issues, and one (1) Registered Source. From January through June of this year the Compliance Section is on target, at completing 49.5% of total inspections for the year. The Board asked if the compliance rate percentage is high. Mr. Mosier stated that the percentage rate of non-compliance is at 20%, which is a little bit high. The Compliance Section is discovering similar problems. Much of what has been found is related to pressure drop records and daily visible emissions notations, where the Source is required to make those on a daily basis. It is difficult to record every shift 365 days per year, and often records are missing, which is viewed as a violation. Much of what is found is related to compliance monitoring provisions in the permit, which are required to be kept at the source but not directly reported to OES.

The Board asked if it were possible to change that compliance rule, practically speaking. Mr. Mosier replied that much of what goes on at the source dictates the ability to maintain records. Often one person is responsible for both Safety and Air Environmental at smaller companies. Another factor is staff turnover. The Board asked if this monitoring problem is more dominant in the newer FESOP or Title V permits. Mr. Mosier replied that initially this was true, but that even sources that have been permitted for years have had missing days upon audit of their records. The Board asked whether this situation was primarily found in FESOP or Title V permits in general, not necessarily newer permits. Mr. Mosier stated yes.

The Board noted that it seems that some of the federal rules that have this type of monitoring have provisions that might provide for a percent of data capture, such as 95% data capture to allow for these situations. The Board inquired whether or not this has been considered as part of the monitoring provisions. Mr. Mosier stated that it is currently being considered, because there is some allowance with continuous emissions monitors, and continuous opacity monitors. That allowance is being considered in terms of a "people" allowance, validating capture. The Board expressed concern that it requires OES resources to follow up if data is not recorded one day due to staff absence. These are not necessarily emission violations, but rather systematic issues.

**(Notice of Violation/Agreed Judgement Activities Report)**

Mr. Cheryl Carlson updated the Board on the Enforcement Activities Report for June 2004. During the month of June, there were five (5) Notices of Violation (NOV) without referral, two (2) of those being either leaking vent caps, or wrong size vent caps at stations; six (6) NOV with referral, and seven (7) Warning Letters issued. Ms. Carlson pointed out that B & J Leasing was the transport company for C Store Management Group, which was cited for a leaking vent cap. The sources listed on the report for failure to submit their Annual Notifications have since submitted those.

The Board inquired how gasoline transport sources in violation are discovered. Ms. Carlson stated that it is coincidental. In response to the question raised at the last

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Board meeting, Ms. Carlson stated that this year thus far OES has completed sixty-three (63) tanker and gas station inspections, with eight (8) violations noted. Ms. Carlson stated that given the large quantity of gasoline transported in Marion County the number is low, but significant. The Board asked if that represented about 14% of sources. Ms. Carlson agreed.

**New Information:**

Citizens Gas and Coke Utility - Both of the City's NOV for "Opacity Limitations" and "Continuous Monitoring of Emissions" cases were transferred to IDEM on July 1, 2004.

ADM Milling Company - A proposed Compliance Agreement was sent to the facility on July 13, 2004.

Capitol City Metals LLC - A proposed Compliance Agreement was sent to the facility on June 15, 2004. Written correspondence was received from the source on July 7, 2004.

Card-Chem Industries, Inc. - A NOV was issued for "Fugitive Dust Emissions" on June 15, 2004.

Casey-Bertram, Inc. - A proposed Compliance Agreement was sent to the facility on June 21, 2004.

ContainerPort Group, Inc. - A source conference was held on July 12, 2004. A proposed Compliance Agreement was sent to the facility on June 15, 2004. A revised Compliance Agreement was sent to the facility on July 12, 2004.

M & L Transit - A source conference was held via telephone on June 28, 2004. Correspondence was received on July 19, 2004.

Milestone Contractors, LP - A revised NOV was issued for "New Source Performance Standards" (for Asphalt Plants, opacity greater than 20%) on July 13, 2004. A source conference was held on July 19, 2004.

Price Rite Auto Sales - A NOV was issued for "Motor Vehicle Tampering and Fuel Switching" on June 28, 2004.

Prairie Group, Inc. - A source conference was held on June 28, 2004. A proposed Compliance Agreement was sent to the facility on July 16, 2004.

RL Turner Corporation - A NOV was issued for "Fugitive Dust Emissions" on July 1, 2004. A source conference was held on July 27, 2004.

Redtop Rentals, Inc. - A NOV was issued for "Motor Vehicle Fugitive Dust Sources" on July 1, 2004.

Service Master Restoration Services by Westphal - A proposed Compliance Agreement was sent to the facility on July 14, 2004.

Sweeping Contractors - A source conference was held on July 13, 2004.

Wishard Health Services - A revised NOV was issued for "Failure to Keep Records" on July 20, 2004. A proposed Compliance Agreement was sent to the facility on July 20, 2004.

Ms. Carlson informed the Board concerning a new NOV issued by the State to Citizens Gas & Coke for the third quarter of 2003, fourth quarter of 2003, and first quarter of 2004, for the E & H Batteries. The State has scheduled a meeting for next week to discuss those issues. The Board inquired whether or not another violation is expected for the second

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quarter of 2004. Ms. Carlson stated she was not sure what the second quarter presented thus far.

Ms. Carlson responded to the Board's inquiry at the last meeting regarding Goodyear Tire & Rubber stating that they have been issued a FESOP that is now appealed through IDEM. OES staff will have to resolve the appeal and the enforcement action.

Ms. Carlson updated the Board on the Indianapolis University - Purdue University, Indianapolis' (IUPUI) outstanding NOV. Staff has received a letter from their attorney with a proposed resolution. The Board inquired about the legal challenges made by the source as to the authority the City has on the NOV. Mr. Matt Senseny stated that some conversations with the source have challenged the authority of the City on a base level as another quasi-governmental state entity. The City is attempting to set that question aside in an attempt to resolve the particular issue. The issue of authority is not a valid concern unless the case proceeds to hearing. The Board asked if Mr. Senseny was able to discuss the challenge in light of pending litigation. The Board stated that if the authority of the Board and the City to regulate, inspect, and enforce is being challenged they should be privy to the discussion after the litigation is resolved. In this way, the Board will be informed of issues from a policy or regulatory standpoint they may need to address. These could perhaps be addressed in an ORC meeting. Mr. Senseny stated that at this point he felt the issue of authority might simply be posturing as a defense tactic. The Board feels it is necessary to address the issue at some point. Mr. Senseny stated that the issue has not been fully developed at this point.

Ms. Carlson responded to the Board's inquiry at the last meeting regarding educational programs available to gasoline transport company employees regarding connecting the vapor recovery units. She stated that most corporate policies are to do vapor recovery, drop the load, then remove the vapor recovery, referred to as "first on, last off". OES has offered to meet with drivers if a company requests such and explain why the rule is important, both as an air pollution issue as well as a safety issue. The Board asked if the City has ever suggested a prepared training, such as a cassette training program. Ms. Carlson responded that most companies have a safety policy addressing this, and the policy is adequate if followed. The issue then becomes one of enforcing corporate safety policy. OES has met drivers at the site to educate them on vapor recovery rules. The Board expressed the hope that the sixty-three (63) inspections this year are serving to make industry aware.

The Board asked for clarification of the NOV issued to Price Rite Auto Sales. Ms. Carlson stated that the violation is for offering vehicles to the retail public for sale without a catalytic converters. The dealer may have received the vehicles in that condition, but did nothing to correct the condition before offering the vehicles for sale. They may legally transfer the vehicle to another dealer without repair. The Board asked how Staff determines there is no catalytic converter. Ms. Carlson stated that they look under each vehicle hood and under each car.

Mr. Chavez announced that we now have an Administrative Hearing Officer, Ms. Darla Williams, Esquire. Mr. Chavez will invite her to the next APCB meeting.

**(School 21)**

Mr. Chavez provided an update to the Board on the School 21 Project. To provide some history on the project, Mr. Chavez explained that two years ago the City entered into a partnership with IDEM and the EPA to carry out an air toxics assessment study of the area surrounding School 21 and the Citizens Gas & Coke Utility Facility (CG&CU). They set up an hourly air quality monitor to check a series of hazardous air pollutants, including benzene.

Mr. Chavez then gave a Power Point presentation that was provided to the EPA and the School 21 Stakeholder group on the collection of the hourly monitoring results data that



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has been collected from May 15, 2003 through May 31, 2004. The study area that is part of the School 21 Workgroup Assessment is bounded on the east by Emerson Avenue, the south by Raymond Street, the west by Shelby Street and the north by Michigan Street. This area consists of approximately eight (8) square miles around School 21. This map differs from the map in the last presentation in that it now shows the results of an OES inventory of air pollution sources in the study area.

Mr. Chavez stated that OES coordinated a focus group meeting facilitated by Dr. Bill Beranek, with Ms. Susan Bem of IDEM. There were eight (8) area residents as well as some economic development leaders from the study area. Represented were the Southeast Community Organization (SECO), and the Christian Park Active Community Organization. The group was asked what information they needed to know and how would they like to have this information communicated to them.

Dr. Beranek stated that he and Ms. Bem met with the focus group with the intent of acting as reporters to determine how average people think about air quality and how they think about their health in the context of air quality. The objective is to determine how best to relay complex technical data to the neighbors. Dr. Beranek commented that the meeting went quite well. The neighbors in attendance were quite comfortable with the health impact of living near the Citizens Gas & Coke Facility for many years. Neighbors who represented areas farther away from the facility expressed more concern than neighbors living nearer to the facility. Dr. Beranek stated that their concern was not based upon more health issues, but upon less familiarity with the issues. This group of citizens might need to receive information in a different way than those living nearer to the facility.

The Board asked if data was available for the average hourly benzene concentration at the intersection of Washington Street and Illinois Street between the hours of 6:00 a.m. and 1:00 p.m. Mr. Chavez stated that this information was not available. There are both an hourly benzene monitor and a 24-hour composite sampler located at School 21. This daily average concentration, for the hourly readings, is comparable with the composite monitored readings. Mr. Chavez stated that the average readings are 1.65 ppb compared to 1.72 ppb. This indicates that readings from the composite samplers closely reflect the daily average concentration. Mr. Childs stated that the annual average for Midwestern cities is 0.5 ppb. Readings from the Washington Park monitor are consistent with other cities.

Mr. Chavez responded to Mr. Dick Van Frank's concern in prior meetings that some hourly readings over a five (5) or six (6) hour period are more than 20 ppb. OES Staff is working with CG&CU to determine whether or not this reflects operational issues. High hourly readings during the month of April 2004 were correlated with malfunction issues at the plant. Mr. Chavez noted that CG&CU has been very cooperative throughout this process.

**(Central Indiana Air Quality Advisory Group Update)**

Mr. Dennis Achgill thanked staff for handing out the binders providing background info on Central Indiana Air Quality Advisory Group (CIAQAG). Mr. Achgill noted that the Board discussed the status of CIAQAG in the ORC meeting, and reminded everyone that the CIAQAG will be meeting monthly (the second Friday of each month) through the remainder of the year to accelerate efforts to complete deliberations on possible control measures.

**RE: UNFINISHED BUSINESS**

**RE: NEW BUSINESS**

**(Ordinance Review Committee Meeting Update)**

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The Board reported that an Ordinance Review Committee Meeting was held today. There was a discussion regarding permit fees and future permit fees. These discussions will be continued at the next meeting. The Board thanked Dr. Beranek for his participation.

**(OES Progress)**

Mr. Chavez informed the Board that the Air Pollution Control Ordinance Chapter 511 states that the administrator is required to report to the APCB annually prior to August 15. This report includes five (5) elements: the number of sources in Marion County required to obtain a Title V operating permit, including those choosing to opt out of the requirements to obtain a Title V operating permits by accepting a FESOP, or physical or operational limits on the source capacity to emit air pollutants. Mr. Chavez distributed a document listing all regulated sources in Marion County. This document is an attachment to the IDEM contract. Mr. Mosier stated that the City has agreed to inspect Title V sources annually, and other sources every other year.

Mr. Chavez stated the other element of the report is the number of such permit applications received by OES, and the number and timeliness of final permit actions taken by the Division. Mr. Chavez presented a slide providing an overview of the past several years of the applications received and permit decisions. Due to contractual help the City was able to address a backlog of applications during 2003. Staff is on track for 2004. Mr. Chavez then presented a slide representing the actual number of days taken by OES to issue a construction permit, with 2002 at 311 days; 2003 at 121 days; year to date 2004 is at 57 days to issue a construction permit.

Mr. Chavez stated that the next requirement of the ordinance is to address the adequacy of the fees collected by OES to fund the Title V operating permit program. The slide shows the amount of the amount of permit fee revenue collected by the program in the past five (5) years. Revenues are decreasing due to the fact the fees are based in large part on the tons of pollutant emitted, which is decreasing because of the controls in place. Mr. Chavez will present a better assessment of the adequacy of the fees at the next Board meeting. Mr. Chavez also stated that OES is in the process of negotiating the 2005 contract with IDEM. At this point OES is requesting \$635,019.00, up from \$397,000.00, the amount requested in 2004. The funds requested represent \$178,793.00 from Section 105 funds, and \$99,826.00 from Section 103, Air Monitoring funds. Ms. Winter Bottum clarified that Section 105 funds are "old" money. OES has taken on a new, special air monitoring program, for which a request has been made for \$100,00.00. Last year, through a contract amendment with IDEM, \$40,000.00 was provided to start the program. \$59,400.00 has been requested for FESOP fees, based on the committed source list. \$50,000.00, consistent with last year, is for the asbestos trust. New this year is \$145,000.00 under Title V portion of funding. Last year no Title V funds were requested. Approximately \$90,000.00 will be used to fund staff salaries, the balance will assist OES in maintaining contractual obligations. To the extent Title V permit is not required, funds will be applied to contractual assistance to streamline the process, and enhance the program infrastructure through software upgrades, for example. OES is also requesting \$200,000.00 for air toxic money to aid funding for School 21. Local appropriation amounts are not yet available, but will be provided when finalized.

The Board asked for clarification regarding distribution of fees. Mr. Chavez stated that OES retains 85% of fees, with the remaining 15% going to IDEM, as part of their contract oversight. Mr. Chavez stated that these figures represent the total fees received.

**RE: ADJOURNMENT**

Mr. Wallace made a motion the meeting be adjourned. Mr. Brown seconded the motion and said motion carried. The next Indianapolis Air Pollution Control Board meeting will be on September 9, 2004, at 9:30 A.M. in Room 107 of the City-County Building.

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AIR POLLUTION CONTROL BOARD

\_\_\_\_\_  
Dr. Robert Daly, Chairman

ATTEST:

\_\_\_\_\_  
John B. Chavez, Technical Secretary  
Indianapolis Air Pollution Control Board

Date: \_\_\_\_\_